EVALUATION OF THE ANALYSES OF DRILL CHIPS PRODUCED BY THE CARBONIFEROUS DRILLING PROJECT

Mineral Resources Division
Department of Natural Resources
New Brunswick

Copies available by contacting:

Mineral Resources Division
Department of Natural Resources
P. O. Box 6000, Fredericton, N.B.
E3B 5H1

Report No.: Open File Report 82-33

Author: F. D. Ball, Three-D Geo-Consultants Limited

Cover: Tim Fevens

Catalogue No.: ISSN 0712-4562

TABLE OF CONTENTS

	Page
Table of Contents	i
List of Appendices	ii
Introduction	1
Statistical Analyses	3
Data Entry	3
Determination of Threshold Values	3
Statistical Results	7
Copper	7
Lead	9
Zinc	10
Molybdenum	12
Manganese and Iron	13
Silver, Cobalt and Nickel	13
Vanadium	16
Uranium	17
Correlation Coefficients	18
Summary	22
Conclusions	24
References	27

LIST OF APPENDICES

		Page
Appendix 1.	Analytical Results	1.1
2.	Results of Statistical Analyses, BMDP-P2D	2.1
	a) Copper	2.2
	b) Lead	2.3
	c) Zinc	2.4
	d) Molybdenum	2.5
	e) Manganese	2.6
	f) Iron	2.7
	g) Silver	2.8
	h) Cobalt	2.9
	i) Nickel	2.10
	j) Vanadium	2.11
	k) Uranium	2.12
3.	Plots of Frequency Percent and Cumulative Frequency Percent Versus Values	3.1
	a) Copper	3.2
	b) Lead	3.4
	c) Zinc	3.6
	d) Molybdenum	3.8
	e) Manganese	3.10
	f) Iron	3.12
	g) Silver	3.14
	h) Cobalt	3.16
	i) Nickel	3.18
	j) Vanadium	3.20
	k) Uranium	3.22
4.	Lithological Associations	4.1
5.	Anomalous Samples; Testhole Number, Footage and Value	5.1
	a) Copper	5.2
	b) Lead	5.3
	c) Zinc	5.4
	d) Molybdenum	5.5
	e) Cobalt	5.6
	f) Nickel	5.7
	g) Vanadium	5.8
	h) Uranium	5.9

INTRODUCTION

At the termination of the Carboniferous Drilling Project approximately 12,000 rock chip samples representing 120,000 feet of drilling in the Upper Carboniferous rocks of the Province remained in storage. A number of formal requests were submitted to the Department of Natural Resources during the course of the Project by various private sector exploration groups seeking permission to undertake different types of geochemical analyses on the samples. The results applied to several different geographical areas and the techniques to be employed varied. It was deemed unsuitable to allow general access to the sample material prior to its fullest utilization possible by the Province employing standard analytical techniques to all the samples. The Department embarked on a program of sample preparation and analysis, proceeding in stages to complete geographical areas based upon priorities established by an initial analysis program which pinpointed several anomalous values.

Under the terms of reference of this study the results of an additional 3,471 samples, prepared and analyzed since the publication of Ball and Novaczek's (1980) report, have been incorporated with the 1,563 sample analyses results already in CARBDRIL. Therefore this study made use of a

total of 5,034 sample analyses results consisting of values for the content of copper, lead, zinc, molybdenum, manganese, iron, silver, cobalt, nickel, vanadium and uranium. The techniques utilized for sample preparation and analysis are outlined by Ball and Novaczek (*ibid.*).

CARBDRIL is the computer-based data file containing all the data generated by the Carboniferous Drilling Project. This file facilitates the statistical manipulation and graphical representation of the data and allows the amalgamation of the analytical data with the lithological data necessary in order to determine lithologically-based trends.

In addition to the 5,034 samples dealt with herein approximately 6,900 samples have not yet been evaluated. Of these samples approximately 3,900 have been prepared for but not yet subjected to any analyses, the remaining 3,000 samples have not yet been subjected to any preparation and remain in their original state as they were transported from the field. Due to current financial restrictions in place within the Department, it was deemed necessary to evaluate the data available to date prior to proceeding with any further sample preparation and analyses.

STATISTICAL ANALYSES

Data Entry

The analytical results of the 3,471 samples which were available but not entered into CARBDRIL required processing for entry into the computer file. This required the keypunching of the data from the pre-coded data forms used by the Department's Soils and Minerals Laboratory staff. The cards were then read into the file and internally amalgamated with the 1,563 sample analyses results already on file. Error scanning was then undertaken and the required corrections made with the result that the analytical values listed in Appendix 1 now make-up the lithological sample analysis portion of CARBDRIL.

Determination of Threshold Values

The second stage of the study required the determination of the threshold values for each element. This was undertaken by processing the data utilizing BMDP programs P2D and P5D (Dixon and Brown, 1979) available through the University of New Brunswick Computing Centre. P2D counts and lists distinct values of each variable and computes univariate statistics, plots a histogram for each variable and graphically represents the positions of the mean, median and mode. The

distilled output from these manipulations are summarized for each variable in Appendix 2. P5D prints histograms of the frequency distribution and of the cumulative distribution function. The frequency distribution and cumulative distribution values are outputted with each histogram both as frequencies and as percentages. Normal and half-normal probability plots of the data are printed as is a detrended normal probability plot produced by removing the linear trend from a normal probability plot. It was quickly realized, however, that beyond the values calculated by P2D and listed in Appendix 2, the BMDP programs would not provide a proper evaluation of the data due to its tendency toward lognormal distributions.

The data manipulated by the BMDP programs initially included all values listed in Appendix 1, assuming a single population. This, however, was known to be erroneous as the rocks penetrated by the Carboniferous Drilling Project included at least five rock units (Ball *et al.*, 1981). Based on that information the data was divided into the five units listed in Appendix 2 and include the pre-Carboniferous, the total Carboniferous, the Hopewell Group, the Boss Point Formation and the Pictou Group. The total Carboniferous refers to all rocks penetrated above the pre-Carboniferous basement. The number of samples taken from the pre-Carboniferous, the Hopewell Group and the Boss Point Formation

were rather small, making the drawing of accurate conclusions from the statistics based on the available analyses difficult. The analyses results of each rock unit were run through P2D and are included in Appendix 2 so as to facilitate evaluation of their contribution to the analyses results in total. Generally speaking there is a definite difference between the analytical results of the pre-Carboniferous and Carboniferous rocks, as would be expected, whereas the statistical parameters calculated for the total Carboniferous rocks penetrated and the Pictou Group rocks penetrated vary only slightly. This latter phenomenon is due to the limited representation of the Hopewell Group and the Boss Point Formation relative to the Pictou Group and the generally similar geochemical composition of the three Carboniferous rock units.

Upon the generation of the univariate statistics and the realization of the necessity of plotting the log-normal distribution curves a plotting program available through the University of New Brunswick Computing Centre (Helwig and Council, 1979) was adapted specifically to the needs of this data. The results are the lognormal distribution curves in Appendix 3. The values derived from the samples taken from the Pictou Group were plotted as frequency percent (arithmetic scale) versus value (logarithmic scale) and as cumulative frequency percent (probability scale) versus value (logarithmic scale).

The logarithmic and probability scales used in the generation of the plots in Appendix 3 are such that accurate determination of numerical values from the scales are difficult. The physical limits of the page necessitated the dropping of the extremities of the value scales on both plots and the probability scale on the cumulative frequency plot. The low end of the scales were not deemed a necessity and it was concluded that any sample falling above 99% on the cumulative frequency range would be deemed as being 'above threshold' and warranted examination. Therefore, the range of the values plotted was between 1.00 and 10,000.00 and the probability scale range for the cumulative frequencies was between 1.0% and 99.0%. The range of the absolute frequency scales varied with the range of the values of any particular element.

The plots were used to approximate numerical values and assign limits to ranges based on the trends exhibited by the plots. The assignment of exact numerical values to absolute frequencies and cumulative frequencies was done by referring to the tables produced by P2D, whose format precluded their inclusion as part of this report. It was by utilizing both the logarithmic plots and the P2D generated values versus cumulative frequency tables that threshold values were determined. The samples with values equal to and/or greater than the threshold value were described in the

context of their associated rock type on the basis of their relative percentage in the sample. That is, the sample was described in lithological terms on the basis of the portion of the sample which made up 50% or more of the sample analyzed. Lithological descriptions are based upon grain size and colour; the options being coarse and fine grained, with the boundary being between sandstone and siltstone, and red and grey colouration. In addition, association, or lack of it, with a measurable coal seam(s) or carbonaceous plant fragments was also noted. Appendix 4 summarizes these findings in terms of the samples' mean value and relative percentage of abundance.

Statistical Results

Copper: The cumulative frequency plot suggests the presence of an inflection point in the range of the 61.2% to 67.0%, which translates to 15.4 ppm. The existence of such an inflection point is evidence of a dual population. The frequency plot displays a marked tail beyond the 56.50 to 65.20 ppm range which would produce a marked slope difference if the cumulative frequencies had been plotted above 99%. Since it had been decided to examine the lithological association of all samples having element analysis values equal to and above 99% cumulative frequency, that

point was taken as the threshold; 99% translates to 64 ppm (P2D).

Samples falling into the 97.5% to 100% cumulative frequency range include a disproportionately high number of red coloured shales and siltstones. It is possible that these rock types may make-up the second population suggested by the 15.4 ppm inflection point.

A total of 48 samples (Appendix 5) have copper values equal to or greater than 64 ppm. Of these samples 35%, averaging 101 ppm, are fine grained red; 13%, averaging 82 ppm, are fine grained grey; 4%, averaging 204 ppm, are coarse grained red; 47%, averaging 111 ppm, are coarse grained grey; and 2%, averaging 269 ppm, are caliche limestone. Disregarding colour, 49%, averaging 96 ppm, are fine grained and 51%, averaging 119 ppm, are coarse grained. Disregarding grain size, 40%, averaging 112 ppm, are red and 50%, averaging 105 ppm, are grey in colour. There is little variation in either the number of anomalous values or their magnitude based upon rock type. There is, however, a notable lack of correlation between copper and the presence of coal and carbonaceous plant fragments, although the magnitude of the copper concentrations which are associated with coal vary only slightly from those not so associated. This phenomenon is attributed to the fact that the presence

of coal and/or carbonaceous plant fragments is in itself anomalous and not the norm in the context of the entire volume of Pictou Group sediments. Thus non-association with coal-bearing strata, given random distribution, would be expected.

Lead: The cumulative frequency plot quite clearly indicates an inflection point in the range of the 92.8% to 94.6%, which translates to 36.4 ppm. The existence of such an inflection point is evidence of a dual population. The frequency plot displays a marked tail beyond the 56.50 to 65.20 ppm range which very likely contributes markedly to the slope difference above 36.4 ppm and which would produce a third slope in the cumulative frequency plot above 99%. Since it had been decided to examine the lithological association of all samples having element analysis values equal to and above 99% cumulative frequency, that point was taken as the threshold; 99% translates to 116 ppm (P2D).

A total of 50 samples (Appendix 5) have lead values equal to or greater than 116 ppm. Of these samples 12%, averaging 299 ppm, are fine grained red; 10%, averaging 236 ppm, are fine grained grey; 4%, averaging 320 ppm, are coarse grained red; and 74%, averaging 520 ppm, are coarse grained grey. Disregarding colour, 22%, averaging 270 ppm, are fine grained and 78%, averaging 518 ppm, are

coarse grained. Disregarding grain size, 16%, averaging 304 ppm, are red and 84%, averaging 494 ppm, are grey. A total of 78%, averaging 534 ppm, are associated with coal seams and/or carbonaceous plant material and/or iron pyrite. Anomalous lead values appear to have a direct relationship to the presence of coal in both the number of occurrences and in their magnitude. The association between coal and coarse grained grey coloured sediments is accentuated by these analytical results in that these lithological categories are associated with coal. Since the samples analyzed represent 10 feet of testhole it cannot be stated whether the anomalous lead values result directly from the coal itself or from the rock and/or clay lying in contact with the coal. However, Ball *et al.* (*ibid.*) did note anomalous lead values in coal and its underlying clay in the Smith rock quarry on the Scoudouc River south of Shediac and a similar association could be expected elsewhere.

Zinc: The cumulative frequency plot indicates an inflection point at 98.6% which translates to 175 ppm (P2D). This corresponds reasonably well with the position of the tail on the frequency plot. 175 ppm was taken as the threshold value and all samples with zinc contents equal to or greater than that value were examined.

A total of 63 samples (Appendix 5) have zinc values equal to or greater than 175 ppm. Of these samples 25%, averaging 317 ppm, are fine grained red; 8%, averaging 355 ppm, are fine grained grey; 21%, averaging 272 ppm, are coarse grained red; and 46%, averaging 372 ppm, are coarse grained grey. Disregarding colour, 33%, averaging 335 ppm, are fine grained and 67%, averaging 341 ppm, are coarse grained. Disregarding grain size, 46%, averaging 304 ppm, are red and 50%, averaging 369 ppm, are grey. There is an indication of an increased frequency of anomalous values associated with coarse grained grey sediments. A similar association between lithology and magnitude of values does not appear to exist.

There are a relatively large number of anomalous values found in testholes 213 and 230 particularly between 310 to 380 feet and 70 to 300 feet, respectively. The testholes were drilled within 9 miles of each other; 213 is north of Midgic and 230 is north of Jolicure in south-eastern New Brunswick. In light of this, it is suggested that further examination of the sample material and possibly of the geographical area in order to determine the significance of these occurrences might be worthwhile.

Molybdenum: The colourimetric analysis technique

used to quantify the molybdenum content of the samples analyzed is such that the width of the classes into which the values are grouped are rather wide. The result is a "pulsed" distribution of the values. The cumulative frequency plot is erratic and virtually useless in determining an inflection point: the value of the frequency plot is much reduced for the same reasons. The width of the classes resulted in a step in the cumulative frequency from 98.3% to 99.1%, therefore 99.1% or 4.8 ppm (P2D) was taken as the threshold value.

A total of 67 samples (Appendix 5) have molybdenum values equal to or greater than 4.8 ppm. Of these samples 10%, averaging 16.8 ppm, are fine grained red; 18%, averaging 9.7 ppm, are fine grained grey; 3%, averaging 10.4 ppm, are coarse grained red; and 69%, averaging 7.5 ppm, are coarse grained grey. Disregarding colour, 28%, averaging 12.3 ppm, are fine grained and 72%, averaging 7.6 ppm, are coarse grained. Disregarding grain size, 13%, averaging 15.4 ppm, are red and 87%, averaging 8.0 ppm, are grey in colour. Of the total number of anomalous samples, 64%, averaging 8.9 ppm, are associated with coal seams and/or carbonaceous plant material and/or iron pyrite. The frequency of anomalous samples associated with red sediments, although less than the frequency of anomalous samples associated with

grey sediments, is of a higher magnitude of concentration. As with lead, the frequency of anomalous molybdenum values appears to have a direct relationship to the presence of coal. In the case of molybdenum, however, all results are coloured by the nature of the analytical technique therefore all molybdenum analysis results must be viewed with caution as must any conclusions made based upon them.

Manganese and Iron: The concept of determining threshold values for manganese and iron in the sediments of the Pictou Group as a means of enhancing mineral exploration is meaningless. Statistical manipulations were undertaken on the manganese and iron values for the sake of general interest. The cumulative frequency percent plot for manganese exhibits three distinct slopes, suggesting the existence of multiple population of manganese concentration. The straight line forming the cumulative frequency percent plot for iron suggests the existence of a single population of iron concentration.

Silver, Cobalt and Nickel: Analyses of the sample material for silver, cobalt and nickel were undertaken simply because these three elements were part of the routine analytical suite run by the staff of the laboratory once sample digestion was complete.

The erratic silver content coupled with the truncated graphics utilized to accommodate the display of the other elements resulted in the production of ragged and incomplete frequency percent and cumulative frequency percent plots. Alteration of the usual format of the graphics was not deemed warranted as interest in silver exploration potential in Pictou Group sediments is non-existent.

The cobalt frequency percent and cumulative frequency percent plots approach the ideal curves expected for lognormal distribution. The symmetrical nature of the frequency percent plot and the straight line of the cumulative frequency percent plot indicate no aberrations within the ranges depicted graphically. A threshold cumulative frequency percent of 99.5 (125 ppm, P2D) was assumed simply to observe any potential correlation of abnormally high values and lithology. The symmetric nature of the frequency percent plot suggest that no marked inflection point could be expected even above 99% cumulative frequency.

A total of 23 samples (Appendix 5) have cobalt values equal to or greater than 125 ppm. Of these samples 9%, averaging 158 ppm, are fine grained red; 4%, averaging 149 ppm, are fine grained grey; 9%, averaging 130 ppm, are coarse grained red; and 78%, averaging 178 ppm, are coarse

grained grey. Disregarding colour, 13%, averaging 155 ppm, are fine grained and 87%, averaging 173 ppm, are coarse grained. Disregarding grain size, 17%, averaging 144 ppm, are red and 83%, averaging 176 ppm, are grey. The implication of these statistics is that the greatest frequency of anomalous concentrations of cobalt are associated with coarse grained, grey coloured sediments. These values are of a magnitude slightly in excess of those associated with red coloured and fine grained sediments.

The nickel frequency percent and cumulative frequency percent plots, as did the cobalt plots, approached the ideal curves expected for a lognormal distribution. As was the case with cobalt, the 99.5% cumulative frequency point, translating into 69 ppm, was taken as the threshold.

A total of 26 samples (Appendix 5) have nickel values equal to or greater than 69 ppm. Of these samples 39%, averaging 83 ppm, are fine grained red; 12%, averaging 128 ppm, are fine grained grey; 8%, averaging 77 ppm, are coarse grained red; and 41%, averaging 102 ppm, are coarse grained grey. Disregarding colour, 50%, averaging 93 ppm, are fine grained and 50%, averaging 98 ppm, are coarse grained. Disregarding grain size, 46%, averaging 82 ppm, are red and 54%, averaging 108 ppm, are grey. These

statistics suggest that neither the frequency nor the magnitude of the anomalous concentrations of nickel are dependent on lithology.

Vanadium: The colourimetric analysis technique used to quantify the vanadium content of the samples analyzed is such that the width of the classes into which the values are grouped tend to be rather wide. The result is a "pulsed" distribution of the values. The class divisions at the upper end of the distribution of values are 40, 50, 60, 70, 80 and 100 ppm. The absolute frequency of 40 ppm is 784 (frequency = 18.8%) resulting in a cumulative frequency of 92.3%. The absolute frequency of 50 ppm is 296 (frequency = 7.1%) resulting in a cumulative frequency of 99.4% and normally considered beyond the threshold value, however, that absolute frequency is well above the number of values which one could realistically expect to be anomalous. Therefore, the next higher cumulative frequency, at 99.5% (60 ppm, P2D), was taken as the threshold value for the purposes of this study.

A total of 24 samples (Appendix 5) have vanadium values equal to or greater than 60 ppm. Of these samples 62%, averaging 83 ppm, are fine grained red; 4%, averaging 80 ppm, are fine grained grey; 17%, averaging 70 ppm, are coarse grained red; and 17%, averaging 73 ppm, are coarse grained grey. Disregarding colour, 67%, averaging

83 ppm, are fine grained and 33%, averaging 46 ppm, are coarse grained. Disregarding grain size, 79%, averaging 80 ppm, are red and 21%, averaging 74 ppm, are grey in colour. The implication of these statistics is that the anomalous concentrations of vanadium are associated with fine grained red coloured sediments, although the magnitude of the concentrations are independent of lithology.

Uranium: The physical restrictions placed upon the range of the values in plotting the frequency percent have resulted in the cropping of the left-hand tail of the curve. The P2D output, however, indicates that the left tail would not be nearly so pronounced as the right hand tail, the latter due to the presence of several anomalously high values. The cumulative frequency percent plot is a straight line; there is no evidence of an inflection point below 99%. Based upon the decision to examine the lithological association of all samples having element analysis values above 99% cumulative frequency, that point was taken as the threshold (5.7 ppm, P2D).

A total of 46 samples (Appendix 4) have uranium values equal to or greater than 5.7 ppm. Of these samples 52%, averaging 8.3 ppm, are fine grained red; 17%, averaging 7.3 ppm, are fine grained grey; 7%, averaging 7.3 ppm, are coarse grained red; and 24%, averaging 8.1 ppm, are coarse

grained grey. Disregarding colour, 70%, averaging 8.0 ppm, are fine grained and 30%, averaging 7.9 ppm, are coarse grained. Disregarding grain size, 59%, averaging 8.1 ppm, are red and 41%, averaging 7.8 ppm, are grey coloured sediments. Fine grained red coloured sediments have a disproportionately high number of anomalous uranium values, a similar association to vanadium yet not so pronounced.

Correlation Coefficients

The concept of a relationship between two types of mineralization may be substantiated quantitatively by calculation of their coefficients of correlation (Lepeltier, 1969). The coefficient, ρ, always falls between -1 and +1; $\rho = 0$ indicates complete independence between two elements; $\rho = \pm 1$ indicates a functional relationship, direct (+) or inverse (-). The relation expressed by ρ is an expression of the Mass Action Law. If ρ approaches ± 1, then it is likely that a geologically based chemical equilibrium exists between the two elements in question. An indication is given whether the two elements are spatially associated and if one may be used as a pathfinder for the other.

The calculation of ρ was completed using the

formula:

$$\rho = \sin\left(\frac{\pi}{2} \cdot \frac{N_1 - N_2}{N_1 - N_2}\right)$$

where N_1 = number of points in first and third quadrants and N_2 = number of points in second and fourth quadrants of a log versus log plot of the sample analysis results of the two elements in question, the quadrants being those resulting from the intersection of the respective background values determined for each element. In the case of this study the computer was used to actually "count" the points in each quadrant thus producing N_1 and N_2 for insertion into the formula. Log-log plots were computer generated but the concentration of points made graphical representation for the purpose of point counting impossible, to say nothing of the time and human error which would enter into such an operation.

The potential elemental associations investigated in this manner included the following: lead and zinc; copper and lead; copper and zinc; molybdenum and uranium; copper and vanadium; copper and uranium; and vanadium and uranium. Other combinations were not pursued as they were deemed as having no potential economic significance. The results are as follows:

1) Pb versus Zn $\rho = +0.46$

2) Cu versus Pb $\rho = +0.39$

3) Cu versus Zn $\rho = +0.61$

4) Mo versus U $\rho = -0.46$

5) Cu versus V $\rho = +0.46$

6) Cu versus U $\rho = +0.47$

7) V versus U $\rho = +0.85$

Vanadium versus uranium is the only relationship which shows an unmistakable direct relationship, the copper versus zinc relationship suggests a tendency toward a direct relationship. The lead versus zinc, copper versus vanadium and copper versus uranium relationships all suggest a tendency toward independence, with the copper versus lead relationship suggesting an even stronger tendency. The molybdenum versus uranium relationship suggests independence with inverse tendencies, although the questions previously addressed herein relative to the molybdenum analytical technique gives cause for caution in accepting this figure. The problem is compounded in this instance in that the background value of molybdenum (0.8 ppm) has the same frequency and cumulative frequency, that is 76.6%. The next higher value above 0.8 ppm is 1.0 ppm which has a cumulative frequency of 76.7%. Thus, 76.6% of the samples analyzed lie

on the background line and the values of N_1 and N_2 are enormously affected by a slight shift in either direction. The problem of the wide classes resulting from the nature of the analytical technique employed makes accurate statistical analysis impossible.

Comparison of the correlation coefficients and the frequency of occurrence percentages listed in Appendix 4 indicate a mutual predictability of outcome, enhancing the trust one can place in both statistical techniques. An example being the indication that anomalous vanadium and uranium analyses have a disproportionately high frequency of association with fine grained red coloured sediments. The correlation coefficient of these two elements indicates a direct relationship between the two, although no lithological affiliation can be deduced from the ρ value alone.

SUMMARY

The anomalous concentrations of copper, zinc, and cobalt found in the rocks of the Pictou Group exhibit a preferred association with grey coloured coarse grained sediments. "Coarse grained" refers to those sedimentary rocks having grain sizes greater than silt. The association manifests itself in a relative increase in the frequency of anomalous concentrations with copper exhibiting the weakest association. Of the three elements only cobalt shows any marked tendency to exhibit an increase in concentration magnitude as well as frequency of association. All three elements have marked decreased frequencies of association with coal seams and carbonaceous plant fragments.

The anomalous concentrations of lead and molybdenum found in the rocks of the Pictou Group exhibit a preferred association with grey coloured, coarse grained sediments as do copper, zinc and cobalt. However, lead and molybdenum, and in particular lead, exhibit marked increased frequencies of association with coal seams and carbonaceous plant fragments. Similarly both elements and again in particular lead exhibit noteworthy increased magnitudes of concentrations associated with coal seams and carbonaceous plant fragments.

The anomalous concentrations of vanadium and uranium

found in the rocks of the Pictou Group mirror one another in their frequency of association with red coloured fine grained rocks. Of the two, vanadium exhibits the greater frequency of association. Neither element exhibits a marked increase in concentration magnitude in association with any rock type. Both elements have marked decreased frequencies of association with coal seams and carbonaceous plant fragments; this is to be expected given the non-association of coal and carbonaceous plant fragments with red coloured fine grained rocks.

The anomalous concentrations of nickel found in the rocks of the Pictou Group exhibit no affinity to any particular rock type except in its decreased frequency of association with coal seams and carbonaceous plant fragments. The low proportion of coal which makes up the total volume of rocks in the Pictou Group leads one to expect just such a statistical outcome.

CONCLUSIONS

The direct relationship between the magnitude and frequency of association of anomalous lead concentrations and coal suggests that those instances in the past where anomalous lead values prompted exploration interest were premature. Although it is not certain whether the lead values are associated directly with the coal itself or with the sediments within the coal-forming environment, it is strongly suspected that both associations do occur. The organic material present likely acted as a lead fixer and the associated reducing environment provided suitable post-depositional stability. It is unlikely that such lead concentrations would ever be found in potentially economic quantities but the possibility of releasing this lead into the atmosphere through coal combustion should be kept in mind. Although quantities do not appear to be on the same scale as the sulphur content of the coal, a concentration in excess of 6,000 ppm (testhole #150, Appendix 5) over 10 feet was found suggesting that even higher concentrations may be associated with the coal seams themselves.

More suitable techniques for determining molybdenum and possibly vanadium content should be investigated. The colourimetric techniques currently in use result in an erratic distribution of results which make meaningful use of the

resultant statistics difficult. In the case of molybdenum, the class sizes all but preclude any use being made of the statistics.

The degree of correlation evident between uranium and vanadium suggests that for the sake of economy the costs associated with separate uranium analyses could be saved by their deletion. Vanadium analyses could be used as an indicator of samples which warrant the extra cost of the separate uranium analyses; the vanadium analyses could be used, in effect, as a screening technique.

Further sample preparation beyond the present back-log of approximately 3,900 samples should not be undertaken, however, those samples should undergo "in-house" analyses by the Department. Uranium analyses by Atomic Energy of Canada Limited could be foregone given the above stated degree of correlation between uranium and vanadium. This recommendation to complete the analyses of prepared samples is made because of the investment in sample preparation and the rather low per analysis cost which would have to be borne to complete these analyses, assuming the Department plans to maintain its analytical laboratory and staff. These additional results, to be useful, would subsequently have to be entered into CARBDRIL and at least outputted in the format

of Appendix 1, a low cost undertaking.

The bulk samples produced by the Carboniferous Drilling Project should be made available to interested parties outside the Department. A policy governing access to, use of and reporting of results would have to be formulated prior to such action being taken. Such action would reduce the possibility of having such a large number of samples in storage representing an extremely large proportion of the rock in the Province, in effect go to waste. New and varied ideas brought into play by outside interests who may wish to make use of this sample material can do nothing but add to the advancement of knowledge of the Upper Carboniferous rocks in the Province.

The cause of the anomalous zinc values in test-holes 213 and 230, in the vicinity of Midgic and Jolicure in southeastern New Brunswick, warrants investigation. Detailed sample examination and duplication of analytical results should be undertaken, however, prior to making any further commitment to the area.

Pajari, G.E., Rast, N., and Stringer, P. 1977. Paleozoic volcanicity along the Bathurst-Dalhousie geotraverse, New Brunswick and its relation to structure. In W.R.A. Baragar, L.C. Colman, and J.M. Hall (Editors), Volcanic Regimes in Canada, Geological Association of Canada, Special Paper 16, pp. 111-124.

Parker, R.L. 1974. Best bounds on density and depth from gravity data. Geophysics, Volume 39, pp. 644-649.

Rast, N., Burke, K., and Rast, D. 1979. The earthquakes of Atlantic Canada and its relationship to structure. Geoscience Canada, Volume 6, pp. 173-180.

Wetmiller, R. 1982 Miramichi, New Brunswick, earthquakes - January 1982 aftershock survey. In Open File Report 82-24, Earth Physics Branch, Ottawa, pp. 11-17.

Wetmiller, R.J., Adams, J., Stevens, A.E., Anglin, F.M., Hasegawa, H., and Berbube, J. 1982. Aftershock sequences for the New Brunswick earthquakes of January 9th and 11th, March 31st and June 16th, 1982. Abstract of paper presented at 54th meeting of Eastern Section of Seismological Society of America, September, 1982.

APPENDIX 1

ANALYTICAL RESULTS

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
2	280	290	27	11	57N		349	2.81	1.0	55	46	20	2.8
2	290	300	12	14	39	1.6	360	2.23	1.0	78	34	16	1.8
2	330	340	14	18	32	1.6	1299	3.35	1.0	93	22	8	0.9
3	230	240	12	18	52N		469	3.12	1.0	55	36	20	3.2
3	250	260	31	53	66N		491	3.28	1.0	49	38	30	3.0
3	270	280	16	18	50N		535	2.81	1.0	74	30	20	1.7
4	190	200	16	28	32	3.2	2609	3.72	1.5	77	25	20	1.2
7	280	290	36	21	80N		480	2.75	1.0	54	51	40	2.5
8	30	40	10	27	41	1.6	482	1.57	0.5	61	32	20	2.0
8	40	50	9	14	30N		283	1.06	0.5	112	17	8	2.3
8	50	60	16	27	39	0.8	258	1.47	1.0	68	22	16	2.5
8	120	130	54	21	80N		489	3.29	1.5	57	45	30	3.8
8	200	210	10	37	46	0.8	718	2.77	1.0	63	30	30	2.0
8	210	220	10	17	48	1.6	500	2.47	1.0	176	32	20	2.1
8	220	230	17	30	44	0.8	572	2.77	1.0	61	28	20	2.0
9	50	60	13	48	53	0.8	957	2.87	1.0	96	30	16	2.1
9	170	180	32	90	67	1.6	424	2.81	1.0	39	39	40	2.2
10	10	20	14	21	34	4.8	1087	4.77	1.0	63	22	16	1.0
10	320	330	16	24	30	4.0	1511	2.25	1.0	89	21	40	2.0
12	60	70	14	21	39	3.2	707	2.51	1.0	88	20	30	1.7
12	70	80	20	40	34	4.8	1087	3.86	1.0	57	24	16	2.5
12	80	90	10	33	29	1.6	2623	1.74	1.0	53	17	16	1.5
12	210	220	20	14	46N		641	2.27	1.0	99	30	20	1.5
12	220	230	15	17	50N		989	2.33	1.0	85	30	40	2.4
12	230	240	11	21	34	3.2	3337	1.97	1.0	97	18	20	1.4
13	120	130	20	17	92N		435	2.54	1.0	43	53	40	3.8
13	280	290	16	28	61<	0.8	1356	2.09	1.5	48	37	20	2.2
13	290	300	51	34	140N		674	3.98	1.5	45	51	40	3.5
13	300	310	48	48	81<	0.8	1422	3.75	2.0	46	132	50	3.0
15	150	160	13	17	41	3.2	1141	2.60	1.0	70	28	20	1.9
15	170	180	20	28	50N		728	2.67	1.0	60	29	40	2.2
15	180	190	32	34	73N		500	3.10	1.0	51	46	40	3.0
15	190	200	15	21	39	2.4	1674	2.65	1.0	114	25	16	1.9
15	200	210	33	20	83<	0.8	931	3.53	1.0	35	52	30	3.6
15	210	220	37	17	83<	0.8	437	3.39	1.0	29	56	50	3.4
15	240	250	9	14	44	1.6	630	2.48	0.5	88	21	16	0.9
16	370	380	20	17	48	1.6	370	2.02	0.5	97	26	20	1.8
17	140	150	15	21	39	3.2	467	2.31	1.0	88	23	20	1.4
18	230	235	17	37	46	1.6	2410	1.07	1.5	35	42	20	4.4
18	235	240	22	33	61<	0.8	594	1.70	1.5	21	50	40	2.7
18	240	245	269	31	32N		478	0.64	2.0	25	39	100	4.4
18	245	250	85	24	57N		522	1.55	1.5	28	43	40	5.0
18	250	255	41	30	56<	0.8	886	1.41	1.0	22	35	40	3.6
18	255	260	14	30	56	1.6	1446	1.35	1.0	23	36	30	3.5
19	115	120	8	17	21N		250	1.64	1.0	22	25	30	2.5
19	260	265	32	23	68	1.6	650	2.93	1.0	28	68	50	5.3
19	265	270	38	33	58<	0.8	538	2.71	1.0	29	87	50	3.1
19	270	275	16	24	64N		402	2.46	1.0	45	113	40	2.7
19	280	285	38	40	36<	0.8	291	2.61	1.0	51	37	50	2.9
19	285	290	10	37	34	1.6	269	2.16	1.0	17	41	50	2.9
21	150	160	12	28	60	3.2	370	3.01	1.0	88	37	30	1.8
21	300	310	12	38	30	1.6	1348	2.15	1.0	70	25	20	2.0
22	120	130	12	17	48	1.6	1283	2.31	1.0	83	28	12	1.5
23	20	30	14	14	50N		1500	1.19	1.0	58	27	16	4.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
23	350	360	6	40	49	1.6	336	2.48	1.0	44	25	20	1.9
23	360	370	10	24	53	0.8	3261	1.79	2.0	100	33	30	1.4
23	370	380	6	30	61	1.6	370	2.41	1.0	59	23	16	1.9
24	30	40	28	14	41		240	2.28	0.5	30	21	12	1.9
24	40	50	19	24	53		589	2.55	1.0	38	40	30	4.1
24	50	60	32	24	75		1214	2.55	1.5	41	51	30	3.9
24	100	110	20	22	28	0.8	330	1.65	0.5	56	20	20	1.9
24	110	120	9	14	34	0.8	478	1.90	0.5	101	19	8	1.2
24	120	130	22	52	53	1.6	479	3.49	1.0	132	74	30	3.6
24	170	180	15	41	25	1.6	315	1.49	0.5	75	34	20	3.3
24	240	250	11	21	41N		674	2.82	1.0	67	22	20	2.7
24	260	270	10	52	37N		2402	2.22	1.5	74	22	20	1.2
25	50	60	7	14	46	0.8	511	2.45	0.5	83	22	12	1.6
26	110	120	20	24	71N		1446	1.88	1.0	71	55	40	3.6
28	230	240	9	83	41	0.8	576	2.47	1.0	97	31	12	1.3
28	320	330	11	69	79	1.6	2188	2.46	1.5	64	34	40	2.6
29	120	130	12	18	46	0.8	558	2.53	0.5	99	26	12	1.4
29	310	320	50	18	54N		538	3.04	1.0	78	37	30	1.7
30	70	80	13	22	46	3.2	592	2.36	0.5	88	28	12	1.6
30	310	320	7	33	35	1.6	372	1.99	0.5	93	17	16	2.0
30	320	330	11	22	29	4.8	424	1.86	0.5	104	18	8	1.3
30	330	340	6	60	30	1.6	417	1.92	0.5	92	17	20	1.2
31	160	170	11	69	31	3.2	893	1.85	0.5	79	20	16	1.4
31	240	250	12	22	42	1.6	748	2.32	0.5	81	27	12	1.5
32	260	270	20	23	77<	0.8	462	2.55	0.5	26	48	50	2.8
32	270	280	16	25	79	1.6	592	2.19	1.0	38	51	50	3.2
32	280	290	13	26	52<	0.8	372	1.81	0.5	24	39	40	3.1
34	280	290	32	25	85N		784	2.54	1.0	59	52	40	5.0
34	290	300	28	22	51N		375	1.90	1.0	38	60	50	25.3
34	300	310	24	23	40<	0.8	1712	1.22	1.0	38	27	16	2.3
34	310	320	30	30	52<	0.8	2635	1.71	1.5	38	33	20	1.6
35	270	280	10	23	35<	0.8	1600	2.04	1.5	102	23	16	1.3
35	280	290	48	18	85N		614	3.69	1.0	65	58	40	3.7
35	290	300	67	20	78<	0.8	625	3.76	1.5	39	48	30	3.5
36	20	30	6	16	57<	0.8	727	2.57	1.0	64	31	20	2.6
36	30	40	8	22	49	0.8	557	2.38	0.5	105	27	8	1.3
36	40	50	24	16	77	1.6	636	2.30	1.0	99	35	20	1.7
36	250	260	12	83	49	1.6	1170	1.79	1.0	87	27	16	2.1
36	260	270	26	409	32	24.0	239	6.47	1.5	104	32	8	1.6
36	270	280	8	62	32	1.6	489	1.96	1.0	95	18	20	1.7
36	280	290	10	56	33	1.6	438	1.93	1.0	106	18	16	1.5
38	20	30	31	36	77N		659	3.41	1.0	50	46	30	3.0
38	90	100	7	22	32N		1102	2.13	0.5	67	21	8	1.2
38	150	160	5	36	19	1.6	1704	1.53	1.0	59	14	12	1.1
38	160	170	19	94	49N		2989	3.41	2.0	65	32	20	3.1
38	170	180	10	33	36	0.8	594	2.36	1.0	56	24	16	1.6
38	230	240	9	18	43N		477	1.99	0.5	76	24	8	1.4
38	240	250	27	22	53N		841	2.40	0.5	83	34	20	1.7
38	330	340	12	29	47N		511	2.41	0.5	71	30	12	1.4
39	50	60	10	18	45N		545	1.05	0.5	76	29	20	1.3
40	120	130	11	105	32	1.6	693	1.69	0.5	82	19	8	1.3
40	250	260	9	43	45N		523	2.30	0.5	91	23	12	0.8
41	130	140	11	46	39	0.8	415	2.28	0.5	49	52	20	1.8
41	140	150	10	29	49	0.8	2364	2.03	1.0	100	30	16	1.7

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
41	150	160	12	22	37<	0.8	1266	2.02	1.0	58	31	30	1.5
42	130	140	31	25	62N		1148	1.86	1.0	57	41	40	2.5
42	190	200	13	25	45	0.8	2000	1.73	1.0	60	27	16	1.7
42	280	290	10	25	45	0.8	1693	1.94	1.0	82	29	16	2.5
42	360	370	32	22	56N		886	2.41	0.5	36	43	40	3.3
43	200	210	19	94	41	0.8	2023	2.10	0.5	87	25	12	1.2
43	210	220	16	47	47	0.8	466	2.05	0.5	71	26	12	1.2
43	220	230	13	33	38N		966	1.93	0.5	76	20	12	1.2
44	20	30	8	18	56N		352	2.56	0.5	65	30	16	1.7
44	100	110	15	47	32	4.8	1227	5.50	1.5	81	29	16	1.1
44	110	120	13	29	49	3.2	898	3.43	1.0	86	33	20	1.8
44	380	390	9	18	47N		608	2.14	0.5	76	24	20	1.7
47	40	50	13	79	45N		1560	2.45	0.5	72	27	12	1.3
47	160	170	15	49	44N		812	3.58	1.0	67	31	40	1.9
47	300	310	22	40	60N		1216	3.15	1.0	54	38	20	2.4
47	320	330	21	25	43N		1743	1.61	1.0	73	31	16	1.5
48	60	70	8	22	64N		482	2.99	0.5	57	35	20	1.1
48	130	140	6	14	30N		264	1.24	0.5	85	15	8	1.1
48	170	180	6	18	43N		677	1.96	0.5	85	23	12	1.6
48	350	360	10	65	36	1.6	1296	1.62	0.5	86	23	12	1.6
49	200	210	7	34	36N		608	1.60	0.5	77	18	8	1.4
49	210	220	11	36	58	0.8	2099	2.04	1.5	54	34	30	2.3
49	300	310	21	18	38	0.8	447	1.83	0.5	71	22	12	1.3
49	380	390	6	22	30N		700	1.47	0.5	73	17	8	1.0
50	30	40	12	22	41N		1479	2.25	0.5	63	23	8	1.8
50	250	260	10	47	34	3.2	539	2.12	0.5	87	35	30	1.5
52	40	50	8	50	41N		505	2.52	0.5	72	26	12	1.8
52	190	200	10	97	53N		688	2.99	0.5	64	36	16	2.0
53	170	180	7	103	42	1.6	428	2.41	0.5	51	22	20	1.8
53	180	190	21	644	64	3.2	413	4.06	0.5	70	32	8	1.4
53	190	200	8	60	50	3.2	372	2.21	0.5	58	16	20	1.6
53	220	230	11	76	47	1.6	459	2.14	0.5	70	22	8	1.1
53	230	240	7	89	52	1.6	338	2.63	0.5	43	23	30	2.4
53	240	250	6	56	47	3.2	428	2.33	0.5	55	22	20	1.6
53	250	260	142	1158	58	4.8	2156	3.51	2.0	70	34	12	1.0
53	260	270	19	54	64N		596	3.35	1.0	78	36	20	2.3
54	170	180	14	56	30	3.2	841	1.23	1.0	114	31	12	1.8
54	180	190	15	522	30	3.2	1399	2.73	1.5	85	25	12	1.1
54	190	200	9	283	42	1.6	1284	2.23	1.5	64	27	20	1.2
54	300	310	15	25	43	1.6	378	3.40	1.0	73	30	12	1.4
54	320	330	14	79	41N		459	2.35	0.5	94	38	16	1.2
55	300	310	13	524	39	3.2	522	2.90	1.0	84	28	20	2.0
55	310	320	22	147	49	3.2	619	3.61	1.0	70	37	16	2.1
55	320	330	36	76	76<	0.8	633	3.54	1.0	44	52	20	3.7
57	190	200	11	14	52	0.8	650	1.85	1.0	58	28	16	2.4
57	200	210	16	17	65N		990	1.62	1.0	44	43	40	2.5
57	250	260	13	15	59		511	1.98	1.0	53	26	16	2.4
57	320	330	12	14	52	1.6	600	1.91	0.5	69	29	20	2.2
57	380	390	11	24	50	0.8	920	1.91	1.0	57	30	20	2.4
57	390	400	12	24	50	1.6	650	2.37	0.5	81	30		2.4
58	10	20	34	33	52	1.6	534	2.12	1.0	71	31	16	3.2
58	20	30	68	118	117	4.0	1080	2.51	1.5	48	34	20	2.8
58	30	40	22	23	69<	0.8	466	1.96	1.0	34	41	30	2.9
58	90	100	14	19	49	1.6	525	2.84	1.0	67	31	20	1.8

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
58	190	200	24	21	50	1.6	1140	1.58	1.0	70	31	12	2.2
58	200	210	21	17	56	0.8	370	2.45	1.0	60	30	16	2.1
58	340	350	10	14	58	1.6	430	1.47	1.0	72	33	16	2.4
58	390	400	15	21	67	1.6	650	2.44	1.0	44	33	16	1.8
59	150	160	10	19	28	1.6	580	1.24	1.0	55	21	12	2.3
60	50	60	11	21	50	1.6	480	2.08	1.0	46	30	16	2.8
60	110	120	18	31	48	3.2	1440	2.30	1.5	69	36	20	2.6
60	130	140	19	28	54	1.6	1220	1.63	1.5	52	33	16	2.2
60	160	170	14	23	43	1.6	1381	1.77	1.0	58	33	30	2.6
60	170	180	16	19	45	0.8	939	2.15	1.0	73	44	16	2.5
60	190	200	43	24	90		500	2.88	1.5	46	54	40	2.7
60	200	210	23	21	77N		1150	2.64	1.5	56	46	30	2.9
60	260	270	18	21	56	1.6	400	3.24	1.5	80	34	20	1.6
60	350	360	18	17	50	2.4	470	2.63	1.5	69	29	12	2.3
60	360	370	13	21	38	1.6	360	2.23	1.0	55	22	12	2.2
60	370	380	10	17	50	2.4	410	1.83	1.0	78	22	12	1.6
61	40	50	13	49	58	2.4	420	3.39	1.0	61	29	16	1.8
61	50	60	9	24	52	0.8	570	2.73	1.0	59	31	16	1.7
61	60	70	7	21	54	0.8	510	2.24	1.0	63	24	16	1.7
61	70	80	42	291	49	8.0	373	5.00	1.0	82	63	30	2.2
61	80	90	35	35	84<	0.8	2587	3.49	2.0	37	62	40	3.6
61	90	100	32	35	67<	0.8	699	2.64	1.5	33	54	40	5.6
61	190	200	8	17	44	0.8	660	2.08	1.0	60	26	12	1.6
61	200	210	6	21	46	0.8	800	2.19	1.0	66	27	12	1.4
61	220	230	11	23	46	1.6	497	2.67	1.0	67	26	20	1.7
61	390	400	11	24	50	1.6	730	2.10	1.0	61	24	12	1.6
62	170	180	21	25	79N		952	3.27	1.0	99	56	40	2.3
62	240	250	12	25	43N		929	2.04	1.0	81	26	12	1.6
62	330	340	12	36	49	0.8	1261	2.93	1.0	68	29	20	1.3
62	340	350	15	32	77	0.8	1674	3.38	1.5	67	40	40	2.0
63	50	60	6	22	88N		1204	2.46	1.0	64	23	8	1.2
64	170	180	25	18	41N		375	1.53	0.5	35	32	40	3.4
64	270	280	11	18	13N		80	0.66	0.5	49	9	8	2.3
64	330	340	7	29	26N		125	0.63	0.5	62	18	8	3.1
65	70	80	56	11	37	0.8	511	1.80	1.0	61	20	16	2.9
65	190	200	35	24	58	3.2	830	2.42	1.5	79	29	20	2.2
65	200	210	11	21	81	0.8	480	2.32	1.0	77	33	16	1.3
65	370	380	8	21	50	1.6	590	1.90	1.0	75	30	16	2.4
65	380	390	15	17	60	1.6	590	2.27	1.0	70	33	20	2.2
65	390	400	13	24	56	0.8	880	2.49	1.0	74	36	16	2.2
66	20	30	56	35	52	1.6	2590	1.03	1.5	59	34	20	3.5
66	150	160	12	24	50	1.6	420	2.22	1.0	60	25	8	1.9
66	170	180	22	15	52N		345	1.91	1.0	54	33	30	2.0
66	190	200	7	17	44N		830	1.62	1.0	65	23	12	1.8
66	200	210	34	17	48N		520	1.84	1.0	69	26	16	2.3
66	270	280	38	22	43N		443	2.50	1.0	68	28	16	2.7
66	360	370	10	21	52N		550	1.81	1.0	72	40	16	1.5
66	380	390	11	21	46N		590	2.07	1.0	67	27	12	1.9
66	390	400	18	21	48N		980	1.79	1.5	68	31	12	1.8
67	180	190	25	28	50N		630	2.59	1.5	56	26	16	2.6
67	190	200	32	152	52	8.0	910	6.08	2.0	58	40	20	2.1
67	200	210	36	26	62<	0.8	1068	2.10	1.5	35	46	30	2.9
67	210	220	11	30	54	1.6	386	1.76	1.0	69	36	30	2.7
67	220	230	11	26	47	1.6	636	1.87	1.0	74	31	20	1.9

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
67	280	290	13	31	50N		2140	0.86	1.5	39	35	40	2.4
67	390	400	12	14	42N		490	1.90	1.0	60	24	12	2.1
68	40	50	24	31	58	1.6	480	4.01	1.5	56	34	30	4.0
68	50	60	37	17	63	0.8	830	2.10	1.0	51	27	16	2.3
68	140	150	14	21	69N		1020	2.28	1.0	44	33	16	2.0
68	170	180	14	24	75	0.8	850	2.14	1.0	54	36	16	2.0
68	190	200	8	14	60N		720	1.93	1.0	48	27	12	2.2
68	210	220	7	17	46N		510	1.90	1.0	57	24	12	2.0
68	220	230	11	21	63N		1020	1.65	1.5	52	25	16	2.3
68	390	400	34	17	81N		420	2.67	1.0	42	50	20	3.1
69	30	40	28	24	58	0.8	1080	2.33	1.5	53	32	16	3.4
69	90	100	7	14	46N		360	1.95	1.0	52	22	12	1.3
69	100	110	7	14	46N		310	1.85	1.0	60	21	8	1.6
69	110	120	10	14	35N		350	1.37	1.0	70	16	8	1.6
69	180	190	10	24	60N		420	3.50	1.0	56	30	16	1.8
69	190	200	8	21	52N		350	2.23	1.0	52	24	12	1.2
69	200	210	7	17	56N		460	2.33	1.0	63	28	16	2.5
69	210	220	12	24	52N		560	2.40	1.0	58	24	16	1.4
69	300	310	11	17	54N		610	2.82	1.0	52	29	12	2.1
69	380	390	28	24	63N		1610	1.29	1.5	31	44	30	2.8
69	390	400	12	14	54N		650	2.15	1.0	38	36	16	2.2
70	40	50	11	18	43	0.8	705	1.83	0.5	60	23		0.9
71	100	110	7	14	45	0.8	511	1.92	0.5	65	21	16	1.6
71	230	240	14	22	32	1.6	557	2.22	0.5	83	17	12	1.8
71	250	260	15	25	64	2.4	1455	2.09	1.0	84	28	40	1.5
71	300	310	25	29	51N		886	2.93	1.0	56	33	30	2.1
72	210	220	17	49	50<	0.8	5500	2.07	2.0	52	37	20	1.9
72	220	230	198	25	58N		773	2.74	1.0	64	32	30	3.1
72	230	240	16	33	45<	0.8	2591	1.70	1.5	47	33	20	1.9
73	50	60	24	15	9	3.2	255	0.20	0.5	75	9<	4	0.8
73	60	70	13	11	9	1.6	1034	0.21	0.5	107	9	6	0.5
73	70	80	29	22	16<	0.8	138	0.72	0.5	47	17	20	3.3
74	70	80	16	17	63N		460	2.38	1.0	54	30	16	2.1
74	80	90	14	21	42N		690	1.68	1.0	58	22	16	2.1
74	120	130	9	24	56N		720	1.50	1.5	29	46	35	3.6
74	190	200	9	14	48N		440	2.20	1.0	59	25	16	1.7
74	200	210	8	14	52N		390	2.37	1.0	59	24	16	1.9
74	390	400	14	14	58	0.8	520	2.30	1.0	65	29	16	2.4
75	20	30	10	14	64	0.8	480	1.67	1.0	52	20	12	2.9
75	130	140	15	20	57	0.8	495	2.44	1.0	54	31	16	2.9
75	140	150	25	116	74	3.2	457	4.05	1.0	58	41	40	4.9
75	150	160	18	26	50<	0.8	1329	1.47	1.5	41	31	20	4.3
75	190	200	6	14	50N		570	1.56	1.0	39	27	12	1.6
75	200	210	12	30	50<	0.8	420	1.92	1.0	45	27	16	1.8
75	210	220	11	26	45	0.8	682	1.79	1.0	61	23	12	2.1
75	310	320	14	17	52	4.8	1120	2.05	1.0	86	31	16	2.1
75	320	330	16	14	45	0.8	940	1.62	1.5	64	28	20	2.3
75	340	350	14	33	42	1.6	1011	1.88	1.0	61	27	12	3.4
75	350	360	30	551	59	8.0	1086	3.26	1.0	47	41	40	10.4
75	360	370	37	23	77<	0.8	466	3.08	1.0	40	48	30	2.6
75	390	400	20	21	64N		1120	1.56	1.5	32	44	30	2.8
76	190	200	11	28	60	0.8	980	1.62	1.5	38	40	30	2.6
76	200	210	13	24	79N		370	2.31	1.0	37	46	40	3.2
76	250	260	29	17	52	0.8	940	2.14	1.5	53	32	16	2.9

THE NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CU	NI	V	U
76	260	270	7	14	58	0.8	430	2.67	1.0	52	34	20	3.9
76	300	310	5	10	52	0.8	460	2.20	1.0	62	29	16	1.4
76	390	400	10	14	41	0.8	530	1.94	1.0	55	28	16	2.3
77	0	10	26	18	58N		943	1.96	0.5	66	30	20	3.1
77	150	160	7	36	41	0.8	398	2.10	0.5	75	21	16	1.6
77	170	180	9	54	43	1.6	455	3.04	0.5	76	27	20	2.1
77	220	230	6	28	46	1.6	633	2.02	1.0	91	23	20	2.8
77	230	240	11	105	41	3.2	932	2.25	1.0	159	25	20	2.3
77	240	250	8	28	56	1.6	678	3.29	1.5	69	33	40	7.2
77	360	370	34	18	71N		432	2.72	0.5	46	40	40	2.5
78	60	70	9	18	38	1.6	580	2.78	0.5	59	49	20	1.6
78	250	260	10	33	58N		614	2.59	0.5	60	37	20	2.1
78	260	270	13	18	43N		568	2.13	0.8	67	26	16	1.7
78	370	380	13	123	45	1.6	943	2.52	1.0	53	26	30	1.6
79	120	130	12	18	58N		511	2.30	0.5	75	29	20	2.7
79	160	170	40	18	71N		477	2.53	0.5	47	44	40	1.9
82	90	100	18	8	48N		454	2.18	0.5	75	30	12	1.1
84	0	10	10	28	56	0.8	344	2.33	1.0	76	31	30	2.3
84	10	20	8	35	119	0.8	310	2.16	1.0	95	23	16	2.5
84	20	30	13	17	85	0.8	1250	1.97	1.0	43	30	16	2.8
84	30	40	10	14	76	0.8	710	2.23	1.0	57	28	16	2.5
84	190	200	19	21	56	1.6	980	1.23	1.5	31	44	40	3.3
84	200	210	14	17	58	0.8	500	2.04	1.0	52	32	20	3.1
84	240	250	26	21	45	1.6	680	2.64	1.0	70	43	16	2.5
84	360	370	11	17	48N		800	1.72	1.0	55	27	16	1.8
84	370	380	11	13	43	0.8	482	1.47	1.0	59	19	16	2.1
84	390	400	20	21	58	0.8	590	1.64	1.0	34	36	30	2.4
85	20	30	29	14	87	0.8	530	2.16	1.0	57	33	20	2.1
85	30	40	10	14	60	0.8	360	2.12	1.0	49	27	20	2.0
85	40	50	11	17	62	0.8	590	2.01	1.0	57	28	20	3.0
85	100	110	5	18	37	0.8	586	1.33	1.0	47	25	20	1.5
85	140	150	8	18	46	0.8	814	2.13	1.0	57	27	20	2.3
85	150	160	63	118	50		480	4.48	1.5	63	42	25	3.0
85	160	170	15	20	47	1.6	923	1.72	1.0	86	41	20	2.1
85	170	180	10	23	62<	0.8	1047	1.87	1.5	29	46	30	2.4
85	190	200	24	17	58	0.8	440	1.90	1.0	57	42	30	3.1
85	200	210	30	21	83	0.8	390	2.33	1.0	40	55	50	3.2
85	210	220	20	16	62<	0.8	619	2.22	1.0	47	37	30	2.6
85	220	230	10	20	47	0.8	732	1.96	1.0	56	27	20	1.9
85	280	290	13	14	39	0.8	850	1.77	1.0	63	23	12	2.0
85	290	300	14	14	41	0.8	1150	1.76	1.0	65	23	16	2.2
85	380	390	32	28	62	0.8	2670	1.99	1.5	52	35	30	2.4
85	390	400	27	17	68N		820	2.18	1.5	36	46	40	2.9
86	10	20	14	29	68N		966	2.44	0.5	66	39	20	2.8
86	100	110	17	14	58N		443	2.05	0.5	54	35	30	2.2
86	150	160	9	32	39<	0.8	233	1.54	1.0	74	23	12	2.3
86	160	170	17	24	37<	0.8	244	1.99	1.0	73	22	12	1.7
86	170	180	32	170	41	3.2	580	3.45	1.0	65	32	20	2.0
86	180	190	17	94	34	2.4	1284	1.51	1.5	61	26	16	1.7
86	290	300	13	14	47N		409	1.92	0.5	54	25	20	1.8
86	300	310	14	14	53	0.8	818	2.16	1.0	64	30	20	1.8
87	50	60	15	40	66	2.4	2511	1.30	1.5	63	24	20	1.9
87	170	180	32	116	81	0.8	750	3.17	1.0	47	46	40	2.9
87	190	200	12	44	56	1.6	789	2.35	1.0	88	32	20	1.7

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
87	200	210	22	388	64	0.8	591	2.56	1.0	76	54	30	2.6
87	210	220	14	36	59	1.6	500	2.14	1.0	89	31	40	1.7
87	230	240	44	51	56	0.8	443	2.50	0.5	68	30	20	2.0
87	250	260	12	36	45	1.6	659	2.79	0.5	82	35	16	1.9
87	270	280	16	91	43	1.6	80	2.58	1.0	68	27	20	2.1
87	280	290	23	18	43	1.6	852	2.06	0.5	77	24	12	1.5
88	70	80	7	14	43	0.8	477	2.09	0.5	73	24	12	1.6
88	150	160	20	12	58<	0.8	567	2.83	1.0	60	34	20	3.0
88	160	170	103	14	56	0.8	545	2.67	0.5	64	32	30	2.0
88	170	180	6	8	51	1.6	456	2.62	1.0	76	27	20	1.5
88	300	310	9	22	85N		523	3.24	0.5	73	30	16	2.0
88	310	320	9	21	39	0.8	692	2.54	0.5	68	24	12	1.8
88	360	370	14	73	66	0.8	455	3.25	1.0	58	38	20	3.4
89	210	220	8	27	41	0.8	514	2.46	0.5	79	25	12	2.0
89	240	250	9	15	39	1.6	1700	1.60	1.0	81	24	8	1.1
89	370	380	10	15	39	1.6	860	1.54	0.5	83	19	12	1.1
90	130	140	10	13	37	1.6	2489	1.91	1.0	87	26	16	1.7
90	260	270	11	13	50N		833	2.76	1.0	77	33	30	1.9
91	60	70	10	18	40	1.6	705	2.25	1.0	86	20	16	1.0
91	120	130	8	9	44	1.6	659	1.85	1.0	92	17	12	0.9
91	230	240	7	26	57N		420	2.89	1.0	68	31	20	1.9
92	210	220	19	20	48	3.2	2159	2.60	1.0	61	35	30	1.9
94	20	30	5	33	51	0.8	191	1.17	0.5	62	17	12	3.9
94	30	40	6	14	27N		260	1.35	0.5	58	22	20	3.8
94	40	50	22	44	30	0.8	3601	9.11	0.4	45	34	20	7.1
94	50	60	4	33	34	0.8	235	1.23	0.5	55	20	16	4.2
94	100	110	5	39	41<	0.8	830	1.43	1.0	52	28	20	4.3
94	110	120	6	35	27N		1030	1.02	1.0	56	28	10	3.7
94	120	130	15	66	25N		1210	1.85	1.5	61	26	20	7.3
94	130	140	15	509	37N		2917	2.04	1.5	49	26	30	2.4
94	140	150	12	46	67<	0.8	529	2.58	1.5	46	32	30	2.6
94	150	160	26	493	57	0.8	462	3.66	1.5	52	31	30	3.3
94	190	200	13	43	46N		1217	2.15	1.0	62	30	20	2.0
94	200	210	11	29	37N		1229	1.78	1.0	63	27	20	1.7
94	210	220	12	23	57		721	2.21	1.5	32	48N		
94	370	380	19	14	56N		771	1.61	1.0	63	24	20	1.9
94	390	400	14	14	56N		614	1.91	1.0	55	29	30	2.6
95	180	190	28	155	79<	0.8	502	2.90	1.5	43	44	30	4.0
95	190	200	24	221	71	0.8	343	3.79	1.0	51	37	30	5.7
95	200	210	34	22	59N		957	2.30	1.0	49	30	20	3.6
95	210	220	28	29	69<	0.8	906	2.17	1.5	29	46	50	2.4
95	390	400	14	14	56N		571	2.14	1.0	72	41	15	1.4
96	30	40	18	29	63N		1971	1.80	1.5	45	29	40	2.8
96	140	150	14	20	59<	0.8	1295	1.68	1.5	55	32	20	2.3
96	150	160	29	25	76N		372	2.32	1.0	34	35	50	2.5
96	160	170	11	13	64	1.6	511	2.28	1.0	69	31	20	2.2
96	170	180	17	16	67<	0.8	500	2.56	1.0	78	41	30	2.5
96	180	190	10	23	62	0.8	523	2.48	1.0	76	30	30	2.4
96	190	200	21	94	116N		514	2.95	1.0	57	45	30	2.8
96	200	210	10	25	72N		657	2.12	1.0	45	28	30	2.5
96	330	340	22	25	47N		1414	1.69	1.5	51	32	30	3.1
96	390	400	33	14	69N		614	2.81	1.0	50	40	40	2.6
97	60	70	12	12	46	0.8	543	2.18	0.5	58	25	12	2.3
97	240	250	20	18	25	0.8	1966	0.71	1.5	44	23	12	1.1

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
98	190	200	17	12	54	0.8	1215	1.59	1.0	60	31	16	1.9
98	260	270	16	22	51	1.6	417	3.42	1.0	63	31	20	2.2
99	190	200	10	63	51	0.8	417	1.99	0.5	61	24	20	1.5
99	320	330	22	72	61<	0.8	1011	2.13	1.5	73	34	20	2.5
99	330	340	35	209	63	2.4	823	2.65	1.0	75	48	30	2.0
99	340	350	35	28	88<	0.8	578	3.07	1.0	38	52	40	3.0
100	180	190	11	22	25	4.8	1667	2.19	1.0	54	23	20	1.5
100	190	200	10	32	33	1.6	906	1.81	0.5	53	21	8	2.2
100	340	350	10	16	39	1.6	1167	1.97	1.0	73	23	8	1.4
100	350	360	6	16	41	0.8	1625	2.06	1.0	76	27	12	2.4
101	80	90	17	133	53	2.4	2208	2.61	1.0	70	44	16	2.2
101	230	240	8	19	37	0.8	375	1.94	0.5	86	24	8	1.6
102	210	220	12	12	46	1.6	682	2.27	1.0	52	31	16	2.0
102	250	260	26	17	68	1.6	455	3.13	1.0	51	42	30	2.8
102	290	300	10	11	37N		865	2.21	0.5	70	28	30	2.0
102	300	310	18	126	35	1.6	1814	1.76	1.0	83	30	16	1.8
102	310	320	41	44	83<	0.8	896	3.25	2.0	38	56	40	3.7
102	320	330	36	36	88<	0.8	531	3.05	1.5	33	59	40	2.7
103	50	60	7	9	43	1.6	689	1.85	1.0	58	19	12	1.0
103	150	160	7	67	60	1.6	549	2.62	1.0	63	30	20	1.4
103	170	180	8	15	41N		654	2.30	1.0	57	21	16	2.0
103	330	340	9	28	50<	0.8	642	2.08	1.0	80	24	16	1.2
103	340	350	31	88	174	1.6	514	3.03	1.0	58	39	30	2.5
103	350	360	33	40	88<	0.8	808	3.54	1.5	44	50	30	2.5
104	170	180	19	27	50	1.6	456	2.72	1.0	80	32	30	2.0
104	330	340	5	15	28N		1297	0.94	1.0	73	21	8	1.7
105	70	80	34	180	79	4.8	2336	3.26	1.5	67	33	20	1.9
105	90	100	10	16	73	1.6	767	2.92	1.5	71	24	30	2.3
105	100	110	17	24	52	1.6	958	1.99	1.0	104	43	20	1.6
105	110	120	46	91	68	3.2	1244	5.13	2.0	60	44	20	2.4
105	200	210	46	21	87N		841	3.83	1.0	41	54	20	3.0
105	230	240	33	27	97N		654	3.48	1.0	50	48	30	2.9
105	360	370	13	11	32	1.6	428	1.70	0.5	95	39	12	1.1
106	110	120	15	21	67N		654	3.00	1.0	43	37	20	2.6
106	220	230	13	46	58N		3551	2.85	1.0	48	30	20	2.3
106	300	310	32	21	85N		409	3.07	1.0	42	47	40	
107	70	80	7	14	42N		484	1.69	0.5	62	21	8	2.1
107	190	200	14	11	47N		514	1.59	1.0	53	27	12	1.7
107	200	210	18	14	56N		700	1.58	1.0	37	30	16	2.6
107	370	380	14	14	53N		857	2.22	1.0	53	34	12	3.0
107	390	400	15	22	59N		300	2.01	1.0	31	42	40	3.1
108	30	40	13	36	57	1.6	852	2.23	1.0	82	33	20	2.2
108	40	50	18	1859	34	8.0	2151	2.92	2.0	53	29	16	1.6
108	50	60	41	69	82<	0.8	1216	2.75	1.5	37	49	40	4.0
108	190	200	12	18	56N		771	2.36	1.0	52	30	20	2.4
108	200	210	13	14	59N		414	1.97	1.0	37	29	20	2.9
108	280	290	9	18	44N		557	1.82	1.0	52	23	16	1.9
108	390	400	6	11	41N		414	1.49	1.0	43	22	12	1.7
109	60	70	16	25	69N		793	2.32	1.0	56	30	16	2.2
109	190	200	11	11	47N		457	1.57	1.0	57	32	12	2.4
109	200	210	5	7	38N		286	1.31	0.5	41	18	12	2.9
109	210	220	8	11	44N		571	1.50	1.0	55	21	16	4.3
109	330	340	27	22	50N		486	2.07	1.0	53	25	16	2.3
109	350	360	9	11	47N		571	2.08	1.0	76	24	16	2.4

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CU	NI	V	U
109	370	380	13	20	59	1.6	1148	2.20	1.0	65	31	30	2.3
109	380	390	36	26	57<	0.8	3534	1.24	1.5	40	38	30	3.0
109	390	400	22	25	66N		486	1.94	1.0	28	42	50	3.8
110	80	90	17	51	53	4.8	708	3.80	1.0	75	33	12	2.6
110	100	110	10	29	52	1.6	384	2.14	0.5	91	22	16	1.9
110	170	180	14	16	52	0.8	633	2.05	0.5	70	27	8	1.9
110	280	290	24	16	70	0.8	1100	1.74	1.0	53	28	12	2.7
111	320	330	13	19	70	0.8	934	1.98	1.0	53	39	30	2.7
111	350	360	22	19	60	0.8	1494	1.61	1.5	53	33	20	2.0
112	30	40	18	16	54	0.8	809	1.94	1.0	66	35	12	2.1
112	290	300	10	40	60	3.2	487	2.53	1.0	106	29	30	1.2
112	300	310	13	26	194	3.2	1535	1.72	1.5	66	26	20	1.9
112	310	320	9	52	52	1.6	465	2.73	1.0	90	31	30	2.3
112	340	350	21	42	60	3.2	913	2.34	1.0	58	33	20	2.5
113	50	60	10	13	40	1.6	591	1.78	0.5	92	20	12	1.5
113	270	280	11	19	46	1.6	830	2.31	0.5	66	25	20	2.2
113	360	370	9	30	37<	0.8	833	2.12	1.0	63	21	20	1.5
113	370	380	10	26	22	0.8	2884	0.89	2.0	59	25	12	1.4
113	380	390	13	33	45	0.8	552	2.38	1.0	67	26	20	2.0
114	20	30	22	19	62	0.8	705	2.73	0.5	55	33	20	1.7
114	300	310	7	39	42N		446	2.38	0.5	66	23	16	1.9
114	310	320	20	19	42	3.2	602	3.76	1.0	71	31	20	1.8
114	390	400	19	81	30	3.2	622	4.13	1.0	61	25	30	1.2
115	70	80	9	13	32	0.8	612	1.72	0.5	60	21	16	1.7
115	210	220	11	19	34	0.8	1566	1.73	1.5	61	22	16	2.1
116	150	160	11	15	32		482	3.05	0.5	68	20	16	1.3
116	220	230	14	18	37	1.6	1020	2.94	1.0	56	20	16	1.8
116	320	330	11	27	49<	0.8	504	2.40	1.0	77	26	20	1.6
116	330	340	9	15	54	6.0	572	2.81	1.0	58	38	20	1.7
116	340	350	10	30	46	0.8	953	2.32	1.0	94	21	20	1.9
117	200	210	45	21	93	1.6	661	3.58	1.5	37	56	40	3.3
117	360	370	11	21	32	1.6	740	2.52	0.5	60	18	12	0.9
118	50	60	22	61	60	1.6	515	2.90	0.5	38	35	40	2.4
118	330	340	11	14	36N		625	1.71	0.5	44	19	16	1.8
119	80	90	25	24	72N		549	2.95	1.0	41	37	40	2.5
119	100	110	18	18	68	1.6	491	2.32	1.0	47	30	30	2.2
120	0	10	27	38	91	1.6	253	2.71	1.0	79	20	20	3.1
120	10	20	14	14	65	1.6	328	1.69	1.0	110	20	20	2.6
120	20	30	16	17	68	0.8	417	2.31	1.0	63	28	20	3.5
120	30	40	10	7	41	0.8	543	1.13	0.5	96	14	12	2.0
120	40	50	18	21	63<	0.8	1061	1.72	2.0	54	36	30	3.3
120	50	60	11	24	68<	0.8	556	2.09	2.0	36	41	30	2.7
120	60	70	12	24	74<	0.8	379	2.23	1.5	40	38	30	3.0
120	70	80	13	27	91<	0.8	404	2.69	1.5	39	53	50	3.2
120	80	90	19	17	71<	0.8	388	2.19	1.0	40	42	40	5.2
120	90	100	10	21	48<	0.8	838	1.70	1.5	26	36	50	4.2
120	100	110	12	21	68<	0.8	1238	1.72	2.0	37	43	30	3.5
120	110	120	20	24	77<	0.8	375	2.55	1.5	39	47	30	2.8
120	120	130	10	21	65<	0.8	713	1.92	1.5	34	44	20	2.9
120	130	140	12	14	65<	0.8	313	1.76	1.0	53	36	40	2.6
120	140	150	6	7	48	0.8	363	1.28	1.0	82	24	30	1.8
120	150	160	6	7	45	1.6	425	1.29	1.0	96	23	20	1.4
120	160	170	11	7	54	1.6	700	1.29	1.0	83	26	30	1.9
120	170	180	21	10	40	1.6	1688	0.92	1.5	120	42	16	1.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
120	180	190	12	7	45	1.6	640	1.54	1.0	93	21	16	2.1
120	190	200	135	14	47N		714	2.18	1.0	59	26	12	2.9
120	200	210	40	18	50N		1571	1.56	1.0	49	30	30	3.7
120	210	220	20	24	71<	0.8	760	2.31	2.0	32	45	30	3.5
120	220	230	9	21	74<	0.8	400	2.21	1.5	36	43	50	3.0
120	230	240	9	21	57<	0.8	450	1.92	1.5	33	39	30	3.3
120	240	250	8	17	54<	0.8	710	1.50	1.5	43	35	30	2.9
120	250	260	10	14	54<	0.8	930	1.34	1.5	61	28	20	1.7
120	260	270	13	10	57	0.8	650	1.73	1.0	78	28	20	4.2
120	270	280	16	14	51	1.6	1200	1.45	1.5	62	29	30	3.5
120	280	290	21	24	60<	0.8	780	1.86	2.0	33	42	30	3.8
120	290	300	13	24	80<	0.8	300	2.12	1.5	35	48	16	4.2
120	300	310	6	7	46<	0.8	197	0.98	1.0	72	27	16	1.8
120	310	320	10	7	54	0.8	276	1.29	1.0	79	28	16	2.2
120	320	330	19	11	52	0.8	368	1.27	1.0	67	29	30	2.7
120	330	340	11	15	52	0.8	855	1.12	1.5	75	33	30	2.3
120	340	350	10	7	54<	0.8	303	1.33	1.0	61	27	30	3.1
120	350	360	6	7	54	0.8	342	1.57	1.0	78	23	16	2.4
120	360	370	9	11	65<	0.8	447	1.79	1.0	81	29	30	2.4
120	370	380	19	11	43	0.8	408	1.74	1.0	86	22	16	2.6
120	380	390	10	15	49<	0.8	513	1.50	1.0	81	24	20	3.0
120	390	400	10	18	41N		1086	1.38	1.0	47	23	16	1.8
121	110	120	20	22	55N		484	2.10	0.5	55	33	8	1.6
121	190	200	6	11	47N		457	1.55	1.0	43	25	20	1.9
121	200	210	8	11	56N		386	1.97	1.0	44	30	20	2.2
121	270	280	27	11	44N		514	1.66	1.0	61	23	20	2.9
122	260	270	27	13	64N		301	1.86	0.5	29	36	40	3.4
122	270	280	15	13	40N		176	1.44	0.5	25	25	30	3.2
122	390	400	16	58	48	1.6	373	3.02	0.5	53	34	40	2.0
123	110	120	13	20	64	0.8	604	2.39	1.0	63	32	20	2.3
123	170	180	13	16	44	1.6	656	1.20	0.5	80	26	8	0.7
124	20	30	29	72	62	1.6	1531	2.70	1.5	67	31	16	2.8
124	180	190	13	24	57<	0.8	409	2.13	1.0	64	30	20	3.9
124	190	200	29	26	76N		542	2.11	1.0	52	42	50	4.2
124	200	210	14	44	62	1.6	365	1.86	1.0	40	45	40	3.4
124	310	320	20	23	60	0.8	1156	1.90	1.0	71	36	20	2.4
124	370	380	19	49	42	0.8	1583	0.78	1.5	60	33	16	1.8
125	80	90	12	12	61	1.6	522	2.00	1.5	69	31	20	5.9
125	90	100	64	23	80N		667	2.01	1.0	61	42	40	4.3
125	100	110	19	20	70<	0.8	378	2.31	1.5	37	45	40	2.8
126	30	40	12	52	64	1.6	885	2.53	1.5	67	31	20	1.9
126	40	50	17	36	62	1.6	552	2.49	0.5	112	41	8	1.6
126	50	60	18	30	50	1.6	719	1.85	1.0	75	28	20	1.6
126	180	190	9	49	44	1.6	1145	1.96	1.0	70	23	12	3.7
127	30	40	24	20	46	0.8	1531	2.05	1.0	68	31	12	1.5
127	240	250	13	36	46	2.4	1167	2.24	1.5	71	28	16	1.5
127	250	260	14	16	52	1.6	398	2.93	1.0	58	29	20	2.0
127	260	270	10	16	48	0.8	427	2.52	8.2	28	28	12	1.2
127	270	280	11	20	47	0.8	636	2.42	1.0	61	28	20	2.3
127	290	300	15	20	52	1.6	448	2.63	0.5	56	29	30	2.3
127	320	330	9	20	40	0.8	333	2.09	0.5	62	27	12	1.6
128	20	30	15	29	62N		1865	1.88	1.5	57	37	20	1.8
128	50	60	7	26	46	0.8	479	2.06	0.5	61	22	12	1.2
128	90	100	9	29	48	0.8	927	2.20	1.0	71	27	12	2.1

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
128	230	240	12	33	34	1.6	1583	1.35	1.5	70	22	8	0.9
128	300	310	13	13	42	0.8	354	2.02	0.5	62	22	8	1.0
128	340	350	27	42	58N		469	3.01	1.0	52	40	30	2.9
128	370	380	13	26	60	1.6	500	2.17	0.5	74	24	30	1.8
129	20	30	11	20	76	1.6	198	2.16	0.5	57	18	12	1.7
129	30	40	9	20	46	2.4	396	1.66	0.5	66	21	20	1.5
129	240	250	13	16	36	1.6	563	1.88	0.5	93	32	16	1.7
129	250	260	10	16	36	1.6	376	2.11	0.5	65	23	20	1.6
129	340	350	9	49	34	0.8	406	2.02	0.5	52	29	20	1.6
130	110	120	9	16	32	0.8	615	1.77	0.5	73	18	12	1.5
130	180	190	13	20	32	0.8	698	2.10	0.5	60	22	16	1.8
130	200	210	11	36	52	1.6	597	2.40	1.0	80	28	30	2.9
130	280	290	9	23	34	0.8	979	1.79	1.0	75	22	16	1.5
130	370	380	38	16	64N		594	3.11	1.0	40	39	30	2.5
131	50	60	16	42	77	2.4	307	2.87	1.0	63	38	30	2.9
131	70	80	8	18	62	1.6	724	2.58	1.0	47	27	20	2.2
131	90	100	9	15	47N		491	2.32	1.0	46	24	20	1.6
131	160	170	13	21	81	1.6	350	2.86	1.0	50	29	16	1.4
132	20	30	15	18	52N		549	2.22	1.0	57	28	12	2.0
132	90	100	7	12	33	1.6	724	1.82	1.0	58	18	12	
132	100	110	25	50	30	4.8	1205	5.58	1.0	87	25	16	1.2
132	110	120	33	18	62	0.8	841	3.15	1.0	133	65	20	2.3
132	120	130	35	20	45	0.8	586	2.61	0.5	100	22	20	1.9
132	140	150	24	15	62N		713	2.70	1.0	41	34	30	2.3
132	180	190	16	27	54	1.6	584	2.62	1.0	70	32	20	1.9
132	220	230	19	36	81	2.4	841	4.06	1.0	76	37	30	1.8
132	230	240	10	24	60		748	2.51	1.0	49	25	20	
133	100	110	16	21	54	0.8	1706	2.84	1.0	52	31	16	2.0
133	390	400	15	27	58	1.6	923	1.46	1.5	41	55	30	2.1
134	0	10	6	11	47	0.8	381	1.62	1.0	105	18	12	1.5
134	10	20	10	15	44	1.6	266	1.72	1.0	81	21	12	1.5
134	20	30	13	15	72<	0.8	355	2.30	1.0	72	24	20	2.1
134	30	40	11	15	53<	0.8	888	1.86	1.0	90	21	12	2.2
134	40	50	10	15	47	0.8	939	1.65	1.0	75	20	12	1.8
134	50	60	5	11	88	1.6	330	1.91	1.0	90	18	12	2.1
134	60	70	6	11	38N		200	1.18	0.5	52	15	4	2.1
134	70	80	9	11	59	1.6	305	1.83	1.0	73	17	16	2.3
134	80	90	10	18	78<	0.8	533	2.74	1.0	78	27	20	5.1
134	90	100	6	11	66	0.8	457	1.78	1.0	105	20	16	1.1
134	100	110	11	11	47	0.8	292	1.50	1.0	79	20	16	1.1
134	110	120	5	11	53	1.6	406	1.71	1.0	87	18	12	1.9
134	120	130	13	29	47	1.6	3274	1.13	3.0	66	26	12	4.1
134	130	140	13	43	61N		698	2.35	1.0	48	31	16	2.9
134	140	150	14	1214	34	3.2	1878	1.70	2.0	49	26	20	2.3
134	150	160	59	36	50<	0.8	1568	1.23	1.5	25	40	40	4.1
134	160	170	12	30	64<	0.8	659	1.90	1.5	32	43	40	2.9
134	170	180	14	18	78<	0.8	393	2.15	1.0	41	38	30	2.0
134	180	190	9	11	59<	0.8	508	1.81	1.0	79	27	20	2.3
134	190	200	24	29	40	3.2	497	3.13	1.0	56	23	16	2.0
134	200	210	19	18	56N		608	1.81	1.0	73	36	16	2.5
134	210	220	9	11	53	1.6	533	1.76	1.0	90	23	20	1.9
134	220	230	11	15	50<	0.8	1206	1.47	1.0	70	20	20	2.5
134	230	240	12	15	63	1.6	482	2.17	1.0	95	28	16	2.4
134	240	250	17	11	50	1.6	470	1.87	1.0	77	19	16	2.5

THE UNIVERSITY OF UTAH RESEARCH

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
134	250	260	55	15	81	0.8	571	1.62	1.0	63	31	20	3.6
134	260	270	18	15	100	1.6	279	1.70	1.0	42	29	20	3.0
134	270	280	11	51	50	0.8	457	1.16	1.0	61	21	16	
134	280	290	10	15	59<	0.8	470	1.69	1.0	71	24	16	2.8
134	290	300	9	22	44	0.8	3020	0.93	2.0	71	24	12	2.5
134	300	310	95	22	56	0.8	1282	1.58	1.5	56	30	16	6.4
134	310	320	34	21	72<	0.8	518	3.03	1.0	31	49	30	2.7
134	320	330	13	14	52	1.6	429	2.08	1.0	47	37	20	2.3
134	330	340	12	14	40<	0.8	833	1.40	1.0	52	29	20	3.0
134	340	350	11	18	63<	0.8	467	2.13	1.0	30	42	40	3.1
134	350	360	10	21	52<	0.8	745	1.72	1.5	32	39	30	3.1
134	360	370	9	21	60<	0.8	505	2.06	1.0	32	43	40	4.3
134	370	380	12	23	54<	0.8	716	2.00	1.5	27	42	40	3.0
134	380	390	13	23	67<	0.8	466	2.18	1.0	27	46	50	3.2
134	390	400	10	22	43N		345	0.85	1.0	32	25	50	2.7
136	0	10	9	10	55<	0.8	349	1.75	1.0	133	18	12	1.9
136	10	20	9	10	75	0.8	403	1.70	1.0	97	18	12	1.2
135	20	30	13	14	80<	0.8	483	1.86	1.5	80	26	12	2.1
135	30	40	21	14	89<	0.8	990	1.82	1.5	71	34	20	2.9
135	40	50	18	23	75<	0.8	553	1.75	1.5	36	38	30	
135	50	60	13	18	89	0.8	471	1.87	1.0	32	38	20	2.6
135	60	70	17	18	59<	0.8	797	1.34	1.0	57	32	30	3.0
135	70	80	16	14	89	0.8	341	1.59	1.0	59	36	30	2.1
135	80	90	10	9	66<	0.8	338	1.18	1.0	100	26	20	1.5
135	90	100	12	14	66	0.8	930	1.40	1.0	66	32	20	2.4
135	100	110	16	18	64	0.8	1232	1.33	1.5	43	34	30	2.4
135	110	120	14	23	64<	0.8	700	1.94	1.5	32	44	30	2.2
135	120	130	16	29	70<	0.8	433	1.85	2.0	38	42	50	4.2
135	130	140	12	29	63<	0.8	1022	1.60	2.0	29	37	30	1.7
135	140	150	18	20	68	0.8	409	1.70	1.0	53	38	30	2.1
135	150	160	12	15	56	0.8	373	1.39	1.0	82	28	20	1.9
135	160	170	11	15	56	0.8	565	1.41	1.0	78	26	20	1.8
135	170	180	12	20	54	1.6	1082	1.35	1.5	83	26	30	2.5
135	180	190	17	20	49<	0.8	1130	1.30	1.5	54	29	20	2.5
135	190	200	17	25	49N		856	0.88	1.0	29	34	40	2.9
135	200	210	7	14	46N		1202	0.96	1.0	44	25	12	1.8
135	210	220	10	15	61<	0.8	661	1.81	1.0	81	28	20	2.1
135	220	230	12	15	49<	0.8	1070	1.19	1.5	68	25	16	1.9
135	230	240	17	15	58<	0.8	397	1.63	1.0	43	29	30	2.1
135	240	250	11	10	60	0.8	505	2.11	1.5	77	27	20	2.0
135	250	260	21	10	64<	0.8	505	2.32	1.0	63	29	20	2.5
135	260	270	17	15	62	0.8	457	2.11	1.0	66	27	20	2.5
135	270	280	28	11	55N		462	2.12	0.5	49	28	12	1.9
135	280	290	17	39	40<	0.8	1057	2.24	1.5	71	23	20	2.4
135	290	300	26	29	55N		1914	1.09	2.0	48	38	16	2.0
135	300	310	7	16	52	1.6	875	1.57	1.5	57	29	30	1.8
135	310	320	8	10	45	0.8	697	1.35	1.5	72	26	16	1.5
135	320	330	7	10	43	1.6	781	1.36	1.5	67	24	20	1.5
135	330	340	7	10	50	0.8	553	1.87	1.0	80	25	20	1.8
135	340	350	8	15	40	1.6	2151	1.21	2.0	65	26	16	1.4
135	350	360	13	10	43	1.6	481	1.89	1.0	83	20	16	1.8
135	360	370	37	10	62<	0.8	505	2.07	1.0	38	42	30	2.5
135	370	380	24	14	66	1.6	552	2.09	1.0	39	40	30	3.1
135	380	390	10	10	31	1.6	493	1.25	1.0	76	18	12	1.4

THE UNIV... OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
136	0	10	11	11	55<	0.8	530	2.06	1.0	63	26	20	2.7
136	10	20	12	14	71N		414	1.76	1.0	47	25	20	2.7
136	20	30	17	14	62		359	1.42	1.0	41	30	20	2.7
136	30	40	16	11	57<	0.8	328	1.43	1.0	48	28	20	2.3
136	40	50	16	11	57<	0.8	467	1.67	1.0	38	31	30	2.4
136	50	60	9	7	46	0.8	316	1.60	1.0	59	20	16	2.3
136	60	70	19	7	52	0.8	379	1.85	1.0	67	26	20	1.6
136	70	80	8	7	52	0.8	442	2.04	1.0	77	24	20	2.4
136	80	90	9	11	43<	0.8	972	1.65	1.5	68	21	16	2.0
136	90	100	11	11	69<	0.8	568	1.92	1.5	62	26	20	2.0
136	100	110	7	7	46<	0.8	455	1.87	1.0	57	22	20	1.3
136	110	120	9	7	49	0.8	455	2.03	1.0	78	22	20	
136	120	130	12	11	43	1.6	492	2.53	1.0	71	22	20	2.0
136	130	140	5	7	49	0.8	404	2.06	1.0	75	22	30	2.0
136	140	150	29	33	49	4.8	574	3.50	1.5	54	35	30	2.0
136	150	160	8	32	43	1.6	492	1.92	1.0	79	21	30	2.1
136	160	170	23	25	49	1.6	1692	1.35	2.0	35	37	30	2.5
136	170	180	14	25	72	0.8	1556	1.83	2.0	33	44	50	4.0
136	180	190	23	32	79<	0.8	476	2.60	1.5	35	52	40	2.8
136	190	200	28	98	71	0.8	608	2.53	1.0	37	42	50	4.0
136	200	210	6	14	43N		483	1.78	1.0	52	23	16	3.3
136	210	220	8	14	43	1.6	1376	1.97	1.5	74	24	20	2.6
136	220	230	11	11	49	0.8	404	2.07	1.0	100	30	20	3.7
136	230	240	6	11	43<	0.8	480	1.91	1.0	68	22	16	2.3
136	250	260	15	35	78	0.8	253	1.64	1.0	36	28	16	2.1
136	260	270	9	14	43	0.8	1641	1.63	2.0	58	27	16	2.6
136	270	280	13	14	52<	0.8	909	2.12	1.5	83	28	16	1.8
136	280	290	11	11	34<	0.8	391	1.63	1.0	76	19	16	2.1
136	290	300	6	11	43	0.8	483	1.77	1.0	65	22	20	2.5
136	300	310	12	21	48<	0.8	682	2.23	1.5	37	32	30	3.1
136	310	320	11	21	45	0.8	758	1.76	1.5	23	34	30	2.6
136	320	330	12	18	52	0.8	1427	1.09	2.0	47	34	16	2.2
136	330	340	11	7	40	0.8	442	1.71	1.0	63	23	16	1.2
136	340	350	8	10	37	0.8	745	1.80	1.0	62	20	16	1.5
136	350	360	9	26	39<	0.8	583	2.73	1.0	62	27	30	2.0
136	360	370	16	23	39<	0.8	684	2.35	1.0	55	26	30	2.4
136	370	380	10	22	34	1.6	525	2.16	1.0	52	25	16	2.0
136	380	390	47	69	110	1.6	394	4.31	1.0	42	62	40	2.6
136	390	400	32	25	59N		552	1.80	1.0	31	41	40	5.3
138	150	160	15	13	41	0.8	462	1.55	0.5	49	22	16	1.7
138	190	200	49	39	45	0.8	966	1.52	1.0	47	25	20	2.8
138	380	390	12	59	35	1.6	368	3.67	0.5	53	27	20	1.6
139	170	180	6	10	41N		494	1.26	0.5	50	23	20	1.1
139	380	390	13	16	35	1.6	473	2.76	0.5	62	26	16	2.0
140	50	60	14	33	39	0.8	210	3.09	0.5	62	20	12	2.2
140	80	90	8	13	41	0.8	389	1.60	0.5	54	22	12	1.5
141	100	110	12	20	43	0.8	420	2.01	0.5	61	25	12	1.2
141	150	160	13	53	53	3.2	378	2.31	0.5	46	29	30	2.3
141	180	190	7	26	37	0.8	777	1.97	0.5	57	20	20	3.6
141	310	320	8	20	35	0.8	945	1.94	1.0	55	23	16	1.5
141	380	390	11	20	49	0.8	725	2.32	1.0	66	30	8	2.2
142	20	30	7	33	53N		462	0.5	64	26	26	12	1.5
142	150	160	13	23	57N		399	2.44	0.5	89	30	20	2.0
142	300	310	13	23	47	2.4	588	3.80	1.0	67	31	20	1.5

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
142	340	350	9	20	41	0.8	1292	1.90	1.0	78	26	15	1.3
143	150	160	10	20	41N		483	2.37	0.5	72	23	8	1.3
143	300	310	12	16	81N		336	1.79	1.0	40	51	40	3.7
143	350	360	11	39	43N		389	2.08	0.5	68	26	20	2.4
144	120	130	10	13	43N		420	1.89	0.5	73	21	20	1.7
144	310	320	20	20	41	1.6	1040	3.52	1.0	68	32	30	1.4
144	350	360	11	23	33	0.8	1050	3.07	1.5	64	28	20	1.9
144	350	370	14	16	35N		357	1.83	0.5	87	28	30	1.3
145	90	100	7	12	34	1.6	432	1.88	1.0	63	16	12	1.6
145	270	280	23	12	54N		619	2.79	1.0	47	36	30	2.7
145	290	300	10	15	30	1.6	818	2.40	1.0	55	22	16	1.2
146	280	290	8	15	36	0.8	2185	1.18	1.0	48	21	20	1.4
146	340	350	5	9	42N		444	2.09	1.0	49	23	20	1.5
147	50	60	8	18	30	1.6	456	2.64	0.5	53	20	16	1.7
147	260	270	10	21	42N		607	2.40	1.0	48	26	20	1.5
147	300	310	27	24	62	1.6	1414	2.93	1.0	53	39	20	2.3
147	320	330	16	37	32	2.4	1460	3.02	1.0	49	27	30	1.7
147	330	340	25	21	79N		888	3.49	1.0	47	44	40	2.7
148	90	100	8	15	42	0.8	724	2.15	1.0	51	23	20	1.7
148	240	250	22	21	34	3.2	1075	3.78	1.0	59	29	20	2.0
148	340	350	12	15	46	1.6	935	2.63	1.0	50	29	20	2.1
149	0	10	33	15	78<	0.8	279	2.75	1.0	34	44	40	3.7
149	10	20	26	18	94<	0.8	292	2.63	1.0	36	46	30	2.9
149	20	30	21	26	78	0.8	355	2.48	1.0	25	43	30	2.9
149	30	40	14	26	69	1.6	1789	1.89	2.0	31	42	30	2.6
149	40	50	9	11	53<	0.8	838	1.56	1.0	53	26	20	2.5
149	50	60	9	11	56<	0.8	431	2.17	1.0	77	25	16	2.1
149	60	70	9	11	50	0.8	393	1.96	1.0	81	22	16	2.3
149	70	80	18	15	44	2.4	419	2.81	1.0	60	22	16	2.6
149	80	90	13	14	55<	0.8	457	2.08	1.0	85	27	16	1.6
149	90	100	9	14	60<	0.8	551	2.39	1.0	55	29	16	1.9
149	100	110	8	15	63<	0.8	482	2.33	1.0	66	29	16	2.2
149	110	120	8	15	66<	0.8	1371	2.89	1.5	73	28	20	1.9
149	120	130	16	26	63	0.8	1371	2.44	1.5	61	30	20	4.3
149	130	140	43	18	84<	0.8	381	2.75	1.0	38	65	30	3.6
149	140	150	34	18	94<	0.8	431	3.10	1.0	31	51	20	3.3
149	150	160	17	14	52	1.6	336	2.16	0.5	32	34	12	2.9
149	160	170	19	19	57	1.6	497	1.60	1.0	38	39	16	2.8
149	170	180	12	14	49<	0.8	565	1.40	1.0	58	24	12	2.4
149	180	190	11	14	52	1.6	484	1.50	1.0	50	25	12	
149	190	200	7	11	37N		442	0.97	1.0	40	22	16	1.8
149	200	210	7	14	37N		1285	0.67	1.0	44	25	12	2.1
149	210	220	13	14	55	1.6	296	1.52	0.5	52	26	12	2.0
149	220	230	12	19	55<	0.8	1075	1.36	1.0	53	28	16	2.5
149	230	240	26	24	75	0.8	470	2.34	1.0	33	38	12	2.3
149	240	250	39	19	75	0.8	578	2.80	1.0	50	37	20	
149	250	260	50	90	98	12.0	403	4.57	1.0	42	42	16	2.6
149	260	270	30	19	57	1.6	363	2.40	1.0	34	30	20	2.9
149	270	280	21	19	72	0.8	497	2.19	1.0	41	37	20	2.4
149	280	290	33	24	86	0.8	874	2.74	1.0	50	55	16	2.6
149	290	300	30	24	80<	0.8	578	2.76	1.0	34	42	20	3.0
149	300	310	35	29	86<	0.8	806	2.73	1.0	36	43	16	
149	310	320	23	29	75<	0.8	457	2.74	1.0	36	42	12	2.4
149	320	330	31	24	69<	0.8	1290	2.40	1.0	39	39	16	3.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
149	330	340	27	24	49	0.8	1263	1.51	1.0	30	30	12	3.1
149	340	350	23	14	57<	0.8	578	2.38	1.0	41	28	20	2.8
149	350	360	39	19	78<	0.8	470	2.90	1.0	38	38	16	
149	360	370	34	16	77<	0.8	568	3.44	1.0	33	48	40	3.2
149	370	380	43	26	79<	0.8	648	3.72	1.5	38	51	40	3.5
149	380	390	41	65	127	3.2	428	3.62	1.0	34	53	30	2.6
149	390	400	20	87	105	8.0	718	2.89	1.0	48	45	30	2.2
150	0	10	10	14	66	0.8	376	1.83	0.5	61	22	12	2.2
150	10	20	14	14	72<	0.8	497	1.72	1.0	30	26	20	2.8
150	20	30	19	12	85<	0.8	556	2.72	1.0	42	36	30	2.3
150	30	40	18	167	68	1.6	773	2.44	1.0	55	24	12	2.2
150	40	50	94	6714	1034	32.0	732	4.54	2.5	55	31	20	5.4
150	50	60	53	764	63	4.8	1389	2.48	2.0	50	39	20	4.7
150	60	70	18	28	61	0.8	744	2.01	2.0	29	43	30	2.5
150	70	80	11	24	63<	0.8	766	1.44	1.0	36	34	16	3.1
150	80	90	7	14	57	0.8	457	1.32	0.5	58	24	12	1.8
150	90	100	8	14	52	0.8	685	1.31	1.0	56	21	16	1.6
150	100	110	5	14	52	0.8	632	1.38	1.0	77	21	12	1.6
150	110	120	7	14	53	1.6	991	1.61	1.0	48	30	16	2.4
150	120	130	216	24	46	1.6	1895	1.47	1.0	67	26	16	5.9
150	130	140	19	19	55<	0.8	242	1.67	1.5	25	28	30	2.8
150	140	150	15	14	60	0.8	242	1.46	1.0	38	29	16	2.2
150	150	160	14	19	57	0.8	242	1.56	1.0	38	25	16	3.2
150	160	170	18	19	63<	0.8	296	2.10	1.0	28	36	12	4.3
150	170	180	15	28	56	0.8	1522	1.63	2.0	29	46	30	2.4
150	180	190	16	28	73	0.8	1033	2.51	2.0	30	54	40	2.5
150	190	200	16	138	83N		677	1.81	1.0	37	46	50	2.8
150	200	210	38	15	36	4.8	549	2.25	1.0	100	36	20	1.4
150	210	220	7	19	37<	0.8	1855	0.66	1.0	53	24	12	2.1
150	220	230	23	19	69<	0.8	968	1.91	1.0	38	36	12	3.3
150	230	240	26	14	75<	0.8	309	2.17	1.0	27	36	20	3.1
150	240	250	26	12	73<	0.8	444	2.28	1.0	40	45	30	2.8
150	250	260	41	54	220N		507	3.11	1.0	33	49	40	4.1
150	260	270	24	28	51	3.2	244	2.25	1.0	32	33	30	4.3
150	270	280	29	19	57	0.8	376	2.08	1.0	25	43	20	4.5
150	280	290	11	19	49	0.8	2258	1.10	1.0	36	29	12	2.6
150	290	300	14	19	55	0.8	2325	1.26	1.0	42	32	12	3.0
150	300	310	17	24	63<	0.8	511	2.22	1.0	37	44	20	2.6
150	310	320	21	14	49<	0.8	954	1.55	1.5	47	33	20	2.8
150	330	340	15	16	46	1.6	878	2.17	1.5	66	32	30	2.7
150	340	350	13	12	41	1.6	811	1.83	1.5	64	27	20	1.9
150	350	360	9	10	46	0.8	349	0.77	1.0	52	20	8	1.9
150	360	370	37	14	68N		698	3.01	1.0	117	58	30	2.8
150	370	380	65	18	61N		507	2.85	1.0	43	39	30	2.7
150	380	390	25	22	72	4.8	450	2.86	1.0	46	41	30	2.6
150	390	400	47	221	244	4.8	235	3.05	1.0	47	63	30	9.8
150	400	410	51	24	66	0.8	780	2.90	1.5	34	44	20	3.5
150	410	420	8	14	49	0.8	538	2.18	1.0	78	27	30	1.2
151	0	10	11	20	55	1.6	817	1.83	1.0	41	24	16	1.9
151	10	20	11	15	64	1.6	385	1.68	1.0	98	24	16	1.7
151	20	30	11	20	57	1.6	1226	1.99	1.5	84	27	20	2.3
151	30	40	13	20	62	0.8	613	2.56	1.0	72	28	20	2.2
151	40	50	8	14	48N		1338	1.79	1.0	43	20	20	2.1
151	50	60	13	26	62<	0.8	781	2.32	1.5	22	39	40	2.1

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
151	60	70	10	31	62<	0.8	433	2.33	1.0	29	39	30	2.5
151	70	80	15	20	71<	0.8	1142	1.44	1.5	60	38	30	2.8
151	80	90	11	20	45	0.8	1430	1.40	1.5	63	27	20	1.7
151	90	100	13	26	45	0.8	1142	1.18	1.5	74	29	20	2.0
151	100	110	35	36	62	0.8	925	2.11	1.5	24	41	30	4.1
151	110	120	13	31	69	0.8	865	2.25	2.0	40	47	50	7.2
151	120	130	11	26	64	0.8	553	2.21	1.5	30	40	40	3.6
151	130	140	11	20	55<	0.8	974	1.37	1.5	37	37	40	3.6
151	140	150	12	28	59N		559	1.99	1.5	27	39	40	3.7
151	150	160	15	26	81<	0.8	481	2.43	1.5	45	52	40	4.4
151	160	170	10	26	57	0.8	541	1.96	1.5	28	36	20	3.5
151	170	180	11	20	62<	0.8	312	1.81	1.0	41	40	30	2.4
151	180	190	6	10	50	1.6	349	1.23	1.0	91	28	20	1.4
151	190	200	5	14	39N		454	1.17	0.5	32	21	12	1.3
151	200	210	7	14	43N		997	1.96	1.0	45	17	16	1.5
151	210	220	18	16	54<	0.8	761	2.11	1.0	73	50	20	2.0
151	220	230	59	131	118N		553	3.49	1.5	29	46	30	3.9
151	230	240	45	153	133	48.0	685	2.96	1.5	43	38	40	3.3
151	240	250	20	20	64<	0.8	433	2.04	1.0	30	34	30	3.1
151	250	260	20	15	76<	0.8	361	2.02	1.0	40	44	30	2.3
151	260	270	7	10	48	1.6	457	1.70	1.0	74	23	20	1.6
151	270	280	20	20	45	1.6	781	2.19	1.0	72	26	20	1.8
151	280	290	9	15	43	1.6	865	2.39	1.0	71	22	20	2.1
151	290	300	10	10	48	1.6	541	1.79	1.0	78	18	20	2.4
151	300	310	5	10	38	0.8	445	1.44	1.0	65	16	12	3.0
151	310	320	10	21	39N		1482	1.47	1.5	44	17	16	2.4
151	320	330	33	20	57<	0.8	697	1.71	1.5	33	33	30	3.2
151	330	340	7	10	55	0.8	481	1.73	1.0	53	25	20	2.1
151	340	350	7	15	60	1.6	409	1.62	1.0	55	22	20	
151	350	360	7	20	40	1.6	2139	0.96	2.0	53	22	20	1.6
151	360	370	10	10	50	0.8	757	1.61	1.5	43	24	20	2.5
151	370	380	11	10	50	0.8	673	1.60	1.0	65	21	16	1.9
151	390	400	37	21	89N		469	3.10	1.0	31	47	30	2.5
152	0	10	18	10	48	1.6	361	2.11	1.0	74	19	16	2.7
152	10	20	29	10	50	1.6	409	2.23	1.0	81	21	16	2.1
152	20	30	12	15	67	1.6	1154	2.13	1.0	68	26	16	2.2
152	30	40	8	10	48<	0.8	457	1.80	1.0	95	21	12	1.7
152	40	50	20	10	67<	0.8	649	2.29	1.0	67	29	20	2.5
152	50	60	17	15	69<	0.8	457	2.00	1.0	33	36	30	2.7
152	60	70	12	10	60<	0.8	529	2.17	1.0	68	25	20	2.1
152	70	80	8	10	50	0.8	553	2.06	1.0	62	21	16	2.8
152	80	90	26	178	514	32.0	777	3.21	1.5	54	34	30	3.9
152	90	100	52	46	117	1.6	673	2.79	1.0	34	47	30	3.4
152	100	110	42	31	60	1.6	697	1.65	2.0	28	41	50	3.5
152	110	120	27	31	77	0.8	877	2.24	2.0	32	42	40	4.5
152	120	130	18	26	70<	0.8	709	1.96	1.5	34	40	40	2.8
152	130	140	15	21	63<	0.8	337	1.58	1.0	41	32	20	2.5
152	140	150	10	16	55	0.8	809	1.34	1.0	51	29	30	1.3
152	150	160	17	21	58<	0.8	805	1.70	1.5	57	39	20	1.9
152	160	170	15	26	58<	0.8	661	1.80	1.5	25	40	30	3.2
152	170	180	13	15	67	0.8	288	1.49	1.0	47	36	30	2.2
152	180	190	12	10	58<	0.8	361	1.47	1.0	54	26	20	1.4
152	190	200	20	10	53<	0.8	493	2.32	1.0	54	22	20	2.2
152	200	210	20	46	65	8.0	276	2.92	1.0	50	32	30	3.0

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
152	210	220	50	36	63	2.4	264	1.70	1.0	72	50	40	3.6
152	220	230	18	21	70	1.6	529	2.00	1.0	47	32	40	3.8
152	230	240	13	15	53	0.8	457	1.71	1.0	69	24	16	2.8
152	240	250	14	16	47	0.8	1922	1.22	1.5	51	31	20	1.8
152	250	260	19	21	63<	0.8	409	2.00	1.0	29	39	50	3.0
152	260	270	16	21	38	0.8	1322	1.02	1.5	31	30	20	
152	270	280	10	15	55	0.8	625	1.35	1.0	74	26	30	1.9
152	280	290	12	15	48<	0.8	721	2.17	1.0	81	24	20	1.8
152	290	300	11	10	48	0.8	553	2.39	1.0	65	24	20	1.6
152	300	310	29	10	46	0.8	577	2.19	1.0	91	23	20	1.9
152	310	320	59	21	70<	0.8	613	3.18	1.0	35	40	30	3.0
152	320	330	23	21	58<	0.8	481	3.03	1.0	43	36	20	2.2
152	330	340	46	92	327	24.0	305	4.95	1.5	43	61	30	2.9
152	340	350	39	21	67<	0.8	733	2.32	1.0	26	42	30	3.1
152	350	360	23	21	43	0.8	1118	1.11	1.5	28	30	30	2.7
152	360	370	16	15	55<	0.8	469	1.98	1.0	51	30	30	2.2
152	370	380	7	15	41	0.8	613	1.84	1.0	85	24	20	1.3
152	380	390	6	10	43<	0.8	565	1.95	1.0	74	22	20	1.4
152	390	400	6	15	43	0.8	505	2.19	1.0	82	26	30	1.6
153	0	10	27	26	65	1.6	565	1.84	1.0	48	30	20	2.3
153	10	20	16	15	59	1.6	740	2.10	1.0	63	27	30	1.6
153	20	30	15	19	67	1.6	1180	2.06	1.0	57	27	20	1.6
153	30	40	30	13	59	0.8	714	1.66	0.5	45	37	30	3.1
153	40	50	15	19	73	0.8	324	1.83	1.0	39	38	20	1.9
153	50	60	17	15	69<	0.8	374	1.65	1.0	49	36	20	2.1
153	60	70	31	19	80<	0.8	374	2.34	1.0	29	44	30	2.7
153	70	80	57	37	75	1.6	515	2.97	1.0	36	44	30	3.7
153	80	90	36	15	50	1.6	466	1.74	0.5	30	31	20	4.5
153	90	100	14	19	61<	0.8	382	2.09	1.0	25	38	40	4.3
153	100	110	13	23	61<	0.8	1005	1.68	1.0	34	34	30	2.9
153	110	120	15	23	80<	0.8	532	2.10	1.0	34	43	40	3.2
153	120	130	12	23	71<	0.8	466	2.13	1.0	26	43	30	2.8
153	130	140	12	30	65<	0.8	524	2.09	1.0	28	44	30	3.3
153	140	150	9	12	40	1.6	391	1.02	0.5	71	25	30	1.9
153	150	160	9	19	36	1.6	1653	0.90	1.0	53	24	20	1.2
153	160	170	9	15	44	1.6	773	1.73	1.0	97	25	20	1.6
153	170	180	7	12	36	1.6	507	1.71	0.5	62	19	20	1.5
153	180	190	11	12	44<	0.8	623	1.87	1.0	63	23	20	2.0
153	190	200	14	15	32	1.6	441	1.49	0.5	66	17	12	1.5
153	210	220	51	49	65	3.2	258	2.42	1.0	33	39	40	5.7
153	220	230	22	23	61<	0.8	574	1.93	1.0	36	42	30	3.0
153	230	240	11	26	57<	0.8	1000	1.69	1.5	31	41	30	2.5
153	240	250	17	19	73<	0.8	358	2.28	1.0	43	44	40	2.2
153	250	260	17	19	67<	0.8	407	1.77	1.0	47	34	30	2.4
153	260	270	29	12	55	1.6	623	1.83	0.5	82	23	20	1.8
153	270	280	10	12	42	0.8	615	1.92	0.5	84	24	20	1.5
153	280	290	17	12	48	1.6	557	2.20	1.0	72	26	20	1.7
153	290	300	12	15	46	1.6	582	2.59	1.0	68	27	20	2.0
153	300	310	32	13	42N		504	2.06	0.5	70	25	20	1.5
153	310	320	44	19	80<	0.8	482	2.59	1.0	51	44	50	3.4
153	320	330	27	19	63<	0.8	208	2.23	1.0	43	44	50	3.4
153	330	340	11	11	55<	0.8	192	1.62	1.0	60	36	50	3.5
153	340	350	18	18	70<	0.8	234	2.26	1.0	34	45	50	3.6
153	360	370	23	18	61<	0.8	434	1.73	1.0	26	46	40	3.5

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
153	370	380	33	11	55<	0.8	367	1.71	1.0	36	36	40	3.6
153	380	390	27	7	43	1.6	525	1.71	0.5	94	25	20	1.8
153	390	400	9	11	43	0.8	509	1.78	0.5	81	26	20	1.5
154	50	60	15	26	48	1.6	431	4.39	1.0	77	32	20	1.4
154	70	80	25	33	62	1.6	767	2.96	1.0	71	40	40	3.1
154	280	290	28	33	83	4.8	725	3.39	1.0	47	42	30	2.6
154	360	370	21	26	52	0.8	504	3.16	0.5	67	37	40	2.6
154	390	400	33	29	58	0.8	714	2.37	1.0	84	38	30	2.0
155	70	80	22	16	54	0.8	1544	1.84	1.0	64	35	30	2.8
155	100	110	12	10	52	0.8	420	2.15	0.5	72	28	16	2.0
155	330	340	22	16	48	0.8	630	2.36	0.5	97	41	20	1.2
155	370	380	7	13	40<	0.8	511	2.15	1.0	67	24	20	1.8
155	380	390	14	131	92	1.6	557	2.73	0.5	101	29	30	1.4
155	390	400	17	23	50	1.6	591	2.17	1.0	78	28	20	2.5
157	230	240	15	23	56	0.8	515	2.67	0.5	83	32	40	2.2
157	240	250	10	13	42	0.8	641	1.99	0.5	75	23	20	1.5
157	290	300	15	13	48	1.6	420	2.11	0.5	79	27	30	1.6
158	80	90	10	13	60	0.8	557	2.41	0.5	68	27	20	2.2
158	300	310	12	36	54<	0.8	544	2.99	1.0	76	33	30	2.2
158	310	320	16	134	52N		1019	2.22	1.0	70	27	30	1.7
158	320	330	13	28	49	0.8	589	2.19	1.0	80	28	16	1.6
163	110	120	8	12	36N		736	2.33	1.0	56	23	12	1.8
163	180	190	27	34	58	4.8	2126	3.29	1.0	46	36	16	2.5
163	200	210	9	21	36N		1098	2.38	1.0	50	22	30	1.9
163	230	240	21	27	50	1.6	1542	2.81	1.0	46	35	20	2.5
163	300	310	20	64	54	1.6	759	2.85	1.0	49	34	30	2.3
164	120	130	15	30	40	2.4	1633	3.89	1.0	77	24	16	1.7
164	130	140	10	18	40	1.6	2278	2.75	1.0	100	29	20	2.3
164	140	150	24	30	42	1.6	1239	4.44	1.0	69	22	12	2.0
164	240	250	8	12	42	1.6	829	2.58	1.0	59	30	16	2.3
164	270	280	34	73	87	0.8	806	3.72	1.0	40	51	40	3.5
164	320	330	13	13	62<	0.8	518	2.49	0.5	44	40	30	3.4
164	330	340	6	18	48	1.6	1250	4.55	1.0	54	41	80	5.9
164	340	350	6	13	12<	0.8	158	1.65	0.5	50	10	50	4.3
165	50	60	8	30	52	2.4	1013	3.76	1.0	82	28	12	1.7
165	160	170	15	25	43	1.6	876	2.93	0.5	74	28	20	1.3
165	220	230	21	8	48	0.8	306	2.21	0.5	45	41	40	2.8
165	270	280	6	19	76N		1224	1.68	1.0	47	21	20	1.4
166	0	10	13	22	61	0.8	700	1.81	1.0	61	26	20	2.7
166	10	20	11	22	67<	0.8	1859	1.53	1.5	68	29	20	2.6
166	20	30	10	22	53<	0.8	1334	1.24	1.5	53	26	20	2.9
166	30	40	8	18	57<	0.8	500	1.06	1.0	69	23	20	2.0
166	40	50	10	22	59<	0.8	442	1.95	1.0	66	25	20	2.5
166	50	60	17	22	57<	0.8	775	1.86	1.5	45	33	30	3.3
166	60	70	21	32	72<	0.8	734	1.88	1.5	36	45	20	2.4
166	70	80	13	22	80<	0.8	475	2.15	1.0	34	47	30	3.0
166	80	90	11	22	47<	0.8	992	1.07	1.5	46	31	20	2.4
166	90	100	8	14	43	0.8	500	1.13	1.0	60	24	16	1.6
166	100	110	8	29	35<	0.8	1834	0.70	2.0	53	30	16	1.4
166	110	120	13	24	43N		1239	1.01	1.5	47	25	20	1.5
166	120	130	8	17	41N		1095	1.29	1.0	48	18	16	1.6
166	130	140	15	17	41N		996	1.50	1.0	38	17	16	3.3
166	140	150	16	25	63<	0.8	950	1.62	1.5	29	40	20	3.0
166	150	160	6	25	47<	0.8	292	1.10	0.5	63	22	20	1.9

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
166	160	170	6	14	45<	0.8	450	1.09	1.0	65	22	30	1.8
166	170	180	6	11	45<	0.8	584	1.30	1.0	70	21	20	1.3
166	180	190	13	14	49<	0.8	725	1.59	1.0	66	22	20	2.1
166	190	200	10	45	50N		1681	1.83	1.4	34	16	12	1.9
166	200	210	8	18	49N		447	1.92	0.5	30	27	16	2.0
166	210	220	10	14	55<	0.8	575	1.82	1.0	82	24	30	2.2
166	220	230	4	11	37<	0.8	700	1.18	1.0	47	19	20	1.5
166	230	240	7	18	32<	0.8	1371	0.81	1.5	41	21	16	1.7
166	240	250	5	11	38<	0.8	374	1.45	0.5	57	19	16	1.7
166	250	260	8	11	40<	0.8	598	1.43	0.5	60	22	20	2.1
166	260	270	10	14	58<	0.8	482	2.02	1.0	62	27	30	3.4
166	270	280	11	11	62<	0.8	333	1.86	1.0	54	29	30	3.7
166	280	290	11	14	44	0.8	981	1.74	1.0	61	23	20	2.4
166	290	300	7	18	44<	0.8	839	1.52	1.0	75	22	20	3.1
166	300	310	10	11	52<	0.8	366	1.89	0.5	55	24	30	2.1
166	310	320	30	22	40<	0.8	1354	1.55	1.5	61	26	30	2.8
166	320	330	17	14	54<	0.8	598	1.99	1.0	61	27	30	3.0
166	330	340	21	21	59N		1160	1.97	1.0	59	30	16	2.7
166	340	350	50	25	70<	0.8	623	2.29	1.5	34	46	30	4.3
166	350	360	18	22	76<	0.8	374	2.28	1.0	37	43	30	3.5
166	360	370	16	25	66<	0.8	1072	1.80	1.5	41	44	30	3.2
166	370	380	17	14	62<	0.8	358	1.67	1.0	45	34	30	2.5
166	380	390	12	14	44<	0.8	731	1.21	1.0	62	27	30	1.8
166	390	400	15	28	69N		915	2.49	1.5	42	48	40	2.4
167	0	10	12	22	47	0.8	400	1.71	1.0	67	24	16	2.0
167	10	20	17	22	49	0.8	1209	1.87	1.0	97	23	20	3.0
167	20	30	13	11	61	0.8	567	1.94	1.0	66	26	30	3.3
167	30	40	10	11	76	0.8	592	1.75	1.0	84	30	20	2.1
167	40	50	7	11	72	0.8	1267	1.25	1.5	61	20	16	2.6
167	50	60	11	18	49<	0.8	1784	1.14	1.5	46	30	20	4.4
167	60	70	19	25	59<	0.8	1501	1.46	1.5	34	37	30	3.0
167	70	80	11	11	41<	0.8	1459	1.00	1.5	69	24	16	1.8
167	80	90	14	22	61<	0.8	317	2.53	1.0	26	44	40	2.8
167	90	100	10	14	67<	0.8	359	2.05	1.0	44	39	30	1.9
167	100	110	9	18	43<	0.8	750	1.25	1.5	40	31	30	2.2
167	110	120	9	11	51<	0.8	567	1.11	1.0	54	27	20	2.4
167	120	130	13	14	65<	0.8	809	1.78	1.5	77	37	30	2.1
167	130	140	10	11	57<	0.8	992	1.41	1.5	69	31	20	1.4
167	140	150	7	7	45<	0.8	984	1.29	1.0	75	24	20	1.5
167	150	160	9	11	37<	0.8	2109	0.94	1.5	58	23	20	1.8
167	160	170	14	11	53<	0.8	692	1.32	1.0	61	27	30	2.7
167	170	180	12	25	65<	0.8	634	2.22	1.5	30	46	40	2.3
167	180	190	8	7	57<	0.8	350	1.30	1.0	51	30	20	2.5
167	190	200	11	14	47N		664	1.25	1.0	73	29	16	1.5
167	200	210	7	10	38N		465	1.15	0.5	48	17	12	1.2
167	210	220	6	7	51<	0.8	617	1.32	1.0	71	26	20	1.8
167	220	230	8	7	53<	0.8	909	1.29	1.0	89	25	20	1.8
167	230	240	8	18	43	1.6	1267	1.20	1.5	55	23	20	2.3
167	240	250	6	10	32N		796	1.24	0.5	65	11	12	1.7
168	0	10	18	19	55	0.8	410	1.91	0.5	47	25	40	2.2
168	10	20	20	35	145	0.8	4566	2.83	1.5	61	28	30	2.9
168	20	30	10	16	57	1.6	935	2.03	0.5	67	22	30	1.3
168	30	40	11	12	42	1.6	771	2.01	0.5	76	16	30	2.0
168	40	50	12	16	82	1.6	2492	1.65	1.0	70	21	30	2.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
168	50	60	21	12	51	1.6	746	1.70	0.5	100	18	20	1.4
168	60	70	61	23	35	2.4	1082	1.99	1.0	84	22	20	3.1
168	70	80	33	12	51	0.8	353	1.02	0.5	66	23	30	2.3
168	80	90	13	12	55	0.8	246	1.07	0.5	53	28	40	2.7
168	90	100	13	12	60<	0.8	377	1.31	0.5	36	29	50	2.9
168	100	110	14	23	40<	0.8	164	1.87	0.5	30	23	40	3.6
168	110	120	8	16	62<	0.8	197	1.82	0.5	27	29	40	3.8
168	120	130	11	16	66	0.8	189	1.34	0.5	48	29	40	3.6
168	130	140	10	19	77	0.8	263	2.14	0.5	34	40	50	3.1
168	140	150	8	27	42	0.8	123	2.13	0.5	36	25	40	2.8
168	150	160	7	16	42<	0.8	115	1.63	0.5	32	26	40	3.7
168	160	170	8	16	22<	0.8	115	1.80	0.5	25	15	40	4.0
168	170	180	9	12	62<	0.8	164	1.26	0.5	41	34	40	3.1
168	180	190	8	12	35	0.8	99	1.42	0.5	28	47	50	3.9
168	190	200	8	16	22	0.8	66	1.17	0.5	45	16	40	3.4
168	200	210	9	8	11	0.8	66	0.97	0.5	18	13	40	3.8
168	210	220	15	9	53	0.8	181	0.78	0.5	96	44	30	4.0
168	220	230	7	8	33	1.6	164	0.54	0.5	89	29	30	3.0
168	230	240	4	4	31	1.6	156	0.50	0.5	79	25	30	2.1
168	240	250	5	8	33	0.8	386	0.65	0.5	72	22	30	2.0
168	250	260	6	8	33	1.6	689	0.60	1.0	58	19	20	2.2
168	260	270	7	10	36	0.8	368	0.67	0.5	81	19	16	1.6
168	270	280	6	8	35	1.6	492	0.90	0.5	70	23	20	1.9
168	280	290	8	8	40<	0.8	443	1.06	0.5	46	28	20	3.9
168	290	300	13	12	49<	0.8	615	1.30	1.0	71	31	30	3.6
168	300	310	6	8	40<	0.8	353	1.09	0.5	46	28	30	2.7
168	310	320	6	12	49<	0.8	484	1.36	1.0	59	37	30	3.4
168	320	330	7	12	51<	0.8	525	1.28	1.0	54	31	30	2.9
168	330	340	7	12	51<	0.8	509	1.30	0.5	53	28	30	3.7
168	340	350	9	12	42<	0.8	623	1.09	1.0	64	24	30	2.1
168	350	360	6	12	42	0.8	664	1.03	1.0	42	27	20	3.3
168	360	370	11	12	33<	0.8	804	0.70	1.0	61	29	20	2.3
168	370	380	6	16	42	0.8	640	1.04	1.0	60	27	20	2.5
168	380	390	7	16	42	0.8	558	1.15	1.0	49	27	20	3.2
168	390	400	4	8	25	0.8	648	0.57	0.5	58	15	20	1.7
169	0	10	16	21	92	1.6	1687	1.84	1.0	67	28	30	2.7
169	10	20	38	20	133	0.8	725	1.69	0.5	37	32	40	2.7
169	20	30	40	21	85	0.8	443	2.16	1.0	32	35	30	2.9
169	30	40	11	21	59	0.8	335	1.80	1.0	26	32	30	3.6
169	40	50	10	26	54	0.8	742	1.61	1.5	30	33	30	3.1
169	50	60	9	21	61<	0.8	658	1.74	1.0	34	32	30	2.8
169	60	70	9	16	59	0.8	766	1.46	1.0	43	32	20	2.8
169	70	80	11	21	68<	0.8	502	2.01	1.0	29	39	30	3.3
169	80	90	9	16	61<	0.8	443	1.95	1.0	29	32	30	
169	90	100	11	21	64<	0.8	263	1.97	1.0	29	34	40	3.3
169	100	110	11	16	61	0.8	311	2.04	1.0	21	32	40	3.5
169	110	120	11	21	66	0.8	478	1.97	1.0	24	34	40	3.1
169	120	130	12	26	116	0.8	1711	1.71	1.5	32	37	40	2.4
169	130	140	14	16	90<	0.8	538	1.52	1.0	40	34	40	3.6
169	140	150	15	16	73<	0.8	419	1.46	1.0	49	36	40	2.9
169	150	160	19	21	304<	0.8	682	1.78	1.5	26	36	30	3.2
169	160	170	36	16	68<	0.8	431	1.58	1.0	44	34	20	2.6
169	170	180	14	10	52	1.6	538	1.16	0.5	84	22	12	1.8
169	180	190	20	10	31	1.6	550	1.20	0.5	101	16	8	1.4

THE UNIVERSITY OF ARIZONA LIBRARY

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE ECTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
169	190	200	11	10	40	0.8	622	1.54	0.5	79	19	12	1.7
169	200	210	14	16	31	1.6	706	1.10	0.5	98	16	12	2.1
169	210	220	9	21	33	1.6	670	2.43	1.0	105	15	8	1.6
169	220	230	13	23	34	1.6	441	2.44	0.5	81	17	12	2.3
169	230	240	13	16	34	3.2	494	3.16	0.5	82	17	12	1.7
169	240	250	12	16	50	0.8	634	1.76	1.0	81	16	12	1.6
169	250	260	16	31	38	0.8	813	3.93	1.0	81	20	12	
169	260	270	53	16	38	0.8	706	1.73	1.0	93	16	16	
169	270	280	4	16	38	0.8	658	1.44	0.5	90	15	12	1.2
169	280	290	28	39	65	0.8	1082	2.78	1.0	57	38	30	2.5
169	290	300	7	16	40	0.8	730	1.74	1.0	82	21	12	1.7
169	300	310	6	10	33	0.8	969	1.48	1.0	85	15	16	1.4
169	310	320	15	20	54N		945	2.54	0.5	50	31	30	2.3
169	320	330	10	10	35	1.6	861	1.86	0.5	79	16	16	1.9
169	330	340	12	10	38	1.6	825	1.78	0.5	98	18	16	1.7
169	340	350	6	16	35	0.8	897	1.75	0.5	102	18	20	1.4
169	350	360	19	13	46	0.8	935	1.95	0.5	77	24	16	1.6
169	360	370	35	16	55<	0.8	796	1.89	1.0	38	31	30	2.7
169	370	380	57	16	50<	0.8	269	1.94	1.0	33	32	40	3.0
169	380	390	6	16	32<	0.8	258	0.80	0.5	42	22	20	2.3
169	390	400	4	12	28<	0.8	460	0.47	0.5	78	17	20	2.6
170	0	10	11	15	46<	0.8	913	1.22	1.5	28	29	16	2.7
170	10	20	11	21	66<	0.8	700	1.74	1.5	32	37	30	2.7
170	20	30	13	16	50	0.8	1522	1.02	1.5	91	29	20	2.2
170	30	40	13	16	54	0.8	1256	1.47	1.5	87	30	20	1.9
170	40	50	64	10	73<	0.8	809	2.52	1.0	57	38	30	3.6
170	50	60	13	16	54	0.8	857	2.14	1.0	88	25	8	1.6
170	60	70	16	16	42	1.6	857	1.94	1.0	75	22	4	1.7
170	70	80	27	134	54	4.8	525	3.58	1.0	76	33	30	1.7
170	80	90	21	297	40	6.4	652	4.57	1.0	90	29	20	1.8
170	90	100	8	10	47	1.6	652	2.23	1.0	93	25	16	1.8
170	100	110	11	13	50	1.6	580	2.01	0.5	60	24	16	1.7
170	110	120	13	10	52	0.8	459	1.84	1.0	62	30	30	1.9
170	120	130	18	16	54<	0.8	266	1.77	1.0	37	37	30	2.5
170	130	140	9	16	54<	0.8	435	1.81	1.0	32	37	20	2.5
170	140	150	9	10	45<	0.8	1099	1.17	1.0	60	30	12	2.1
170	150	160	6	16	35	0.8	1848	1.11	1.5	62	21	16	1.2
170	160	170	8	10	50	0.8	568	2.09	1.0	107	27	20	1.4
170	170	180	11	16	47	0.8	749	2.18	1.0	90	28	16	1.7
170	180	190	6	16	42	0.8	857	1.63	1.0	96	23	16	1.4
170	190	200	7	57	40	1.6	543	1.57	1.0	113	22	12	1.8
170	200	210	19	21	35	1.6	423	2.67	1.0	91	28	8	1.7
170	210	220	5	16	24	1.6	423	1.12	0.5	93	14	12	1.7
170	220	230	8	21	28	1.6	1099	2.00	1.0	60	21	16	2.0
170	230	240	5	10	45	1.6	411	1.64	0.5	106	20	12	1.6
170	240	250	6	16	38	0.8	580	1.70	1.0	110	19	8	1.5
170	250	260	9	69	36N		462	2.24	0.5	87	23	16	1.5
170	260	270	8	16	31	0.8	386	1.58	0.5	96	17	8	1.2
170	270	280	8	16	33	0.8	495	2.21	1.0	99	19	8	1.5
170	280	290	11	10	35	1.6	495	1.57	1.0	103	19	8	2.5
170	290	300	9	16	33	3.2	1558	1.44	1.0	137	51	8	1.5
170	300	310	40	10	71	0.8	447	2.03	1.0	25	32	40	3.3
170	310	320	12	16	61<	0.8	580	1.24	1.0	26	35	40	3.0
170	320	330	9	16	50<	0.8	386	1.17	1.0	26	30	40	3.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
170	330	340	13	10	59<	0.8	242	1.18	1.0	25	34	20	3.9
170	340	350	11	16	50<	0.8	471	1.28	1.5	46	42	20	2.3
170	350	360	18	10	47<	0.8	314	1.16	1.0	76	46	20	2.8
171	0	10	11	10	101	0.8	1135	1.62	1.0	62	22	16	1.3
171	10	20	12	5	42<	0.8	580	1.90	0.5	76	22	12	2.0
171	20	30	7	26	42	3.2	423	2.15	1.0	62	21	12	
171	30	40	14	36	35	1.6	362	2.27	1.0	87	16	8	
171	40	50	6	5	35	1.6	386	1.41	0.5	112	17	8	1.4
171	50	60	16	10	52	1.6	664	2.11	1.0	84	34	16	1.6
171	60	70	18	5	50	1.6	628	2.11	1.0	68	23	16	2.2
171	70	80	11	16	45	1.6	1727	2.11	1.0	71	24	16	1.8
171	80	90	23	16	40	0.8	1522	2.13	1.0	68	23	16	
171	90	100	31	13	42	0.8	714	1.72	0.5	62	28	20	1.8
171	100	110	56	26	75<	0.8	1401	1.63	2.0	28	40	20	2.4
171	110	120	16	21	80<	0.8	411	2.07	1.5	37	46	40	3.3
171	120	130	16	16	61<	0.8	242	1.65	1.0	32	36	30	3.3
171	130	140	14	10	61<	0.8	411	1.70	1.0	50	36	40	3.1
171	140	150	10	21	52	0.8	700	1.29	1.5	29	38	50	
171	150	160	13	10	54<	0.8	386	1.54	1.0	29	34	20	4.1
171	160	170	10	16	64<	0.8	374	1.90	1.0	29	37	30	2.8
171	170	180	8	5	38	0.8	133	0.63	0.5	38	16	12	2.9
171	180	190	9	16	52	0.8	215	1.05	1.0	37	23	30	3.1
171	190	200	19	21	71<	0.8	335	2.05	1.0	27	40	40	2.9
171	200	210	9	10	52<	0.8	371	1.40	0.5	61	26	16	2.6
171	210	220	6	10	45<	0.8	526	1.43	0.5	70	23	12	2.2
171	220	230	12	10	45<	0.8	550	1.64	1.0	66	23	16	2.1
171	230	240	17	16	45	0.8	682	1.88	1.0	76	23	8	1.4
171	240	250	6	16	33	1.6	813	1.69	1.0	99	19	12	1.7
171	250	260	12	42	35	1.6	670	2.73	1.0	98	23	12	1.6
171	260	270	4	16	33	1.6	586	1.48	0.5	82	15	8	1.5
171	270	280	14	151	38	1.6	670	2.05	1.0	133	44	16	1.9
171	280	290	12	23	36	3.2	1082	2.19	1.0	94	24	16	1.6
171	290	300	12	26	409	2.4	1513	2.28	1.0	88	20	16	1.0
171	300	310	5	16	40	0.8	490	1.47	0.5	79	19	12	1.8
171	310	320	6	16	33	0.8	526	1.46	0.5	85	18	8	1.4
171	320	330	5	16	28	0.8	538	1.27	0.5	72	15	8	1.1
171	330	340	6	16	35	0.8	646	1.60	0.5	93	18	12	1.5
171	340	350	5	16	31	0.8	550	1.34	0.5	85	15	12	1.2
171	350	360	23	42	30	3.2	641	4.60	1.0	104	26	12	1.7
171	360	370	16	29	30	0.8	2206	3.29	1.5	81	23	12	1.4
171	370	380	21	26	57<	0.8	1567	1.88	1.5	37	34	20	2.3
171	380	390	34	26	83<	0.8	923	3.10	1.0	35	46	40	3.5
171	390	400	21	26	61<	0.8	1053	2.65	1.0	55	32	30	3.1
172	0	10	8	22	85	1.6	274	1.36	1.0	55	14	20	1.1
172	10	20	7	18	96	1.6	475	1.36	1.0	71	15	16	1.2
172	20	30	8	26	44	1.6	570	1.70	1.0	69	19	16	1.4
172	30	40	8	15	63	1.6	960	1.80	1.0	68	18	16	1.9
172	40	50	7	23	54	1.6	909	1.65	0.5	79	18	16	1.9
172	50	60	7	20	47	1.6	795	1.64	0.5	100	18	16	1.6
172	60	70	23	23	42	1.6	840	4.58	1.0	97	38	20	1.7
172	70	80	97	66	13	3.2	1925	3.91	5.7	84	48	30	2.5
172	80	90	11	30	35	0.8	2806	1.69	1.5	85	25	12	1.7
172	90	100	20	60	67	0.8	1319	3.06	0.5	95	33	30	1.5
172	100	110	18	265	47	0.8	1582	3.71	1.5	57	28	20	1.7

THE UNIVERSITY OF UTAH RESEARCH

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
172	110	120	30	30	43	1.6	1076	4.92	1.0	98	33	30	3.0
172	120	130	40	11	44<	0.8	369	1.13	1.0	30	20	40	3.0
172	130	140	25	18	66<	0.8	380	1.71	1.0	23	35	40	3.4
172	140	150	9	15	52<	0.8	369	1.07	1.0	29	27	30	4.0
172	150	160	8	15	49<	0.8	527	1.28	1.5	22	29	40	2.8
172	160	170	11	18	55<	0.8	865	1.26	1.5	28	31	40	2.9
172	170	180	8	18	52<	0.8	380	1.51	1.0	30	31	30	2.6
172	180	190	25	15	69<	0.8	327	1.41	1.5	52	38	50	3.4
172	190	200	6	18	41<	0.8	222	1.18	1.0	28	24	40	3.1
172	200	210	11	15	66<	0.8	340	1.35	1.5	48	34	30	3.2
172	210	220	11	18	41<	0.8	295	1.31	1.0	35	26	50	3.0
172	220	230	11	21	63<	0.8	431	1.78	1.5	22	32	40	3.6
172	230	240	7	18	60<	0.8	294	1.56	1.0	31	30	40	3.3
172	240	250	13	18	74<	0.8	378	1.77	1.0	28	34	30	3.2
172	250	260	10	39	55<	0.8	315	2.35	1.0	27	26	40	3.4
172	260	270	10	21	60<	0.8	273	1.73	1.0	38	33	30	2.8
172	270	280	13	18	69<	0.8	336	1.22	1.0	43	35	50	3.3
172	280	290	16	14	60<	0.8	326	1.51	1.0	27	34	50	3.3
172	290	300	13	18	60<	0.8	578	1.27	1.0	43	30	30	3.2
172	300	310	11	11	41	0.8	431	0.62	1.0	64	16	20	2.1
172	310	320	18	14	63<	0.8	309	1.29	1.0	48	33	30	2.4
172	320	330	16	18	58<	0.8	326	1.38	1.0	27	28	40	3.0
172	330	340	13	25	77<	0.8	620	1.92	1.5	24	39	40	3.3
172	340	350	17	14	55<	0.8	504	0.81	1.0	49	26	20	2.3
172	350	360	9	11	33	0.8	1040	0.55	1.0	64	15	16	2.3
172	360	370	10	11	27	0.8	1870	0.51	1.0	51	12	12	3.1
172	370	380	14	11	52	0.8	704	0.64	1.0	71	14	8	3.0
172	380	390	21	14	66<	0.8	420	1.27	1.0	39	29	20	3.0
172	390	400	8	25	69<	0.8	431	1.80	1.0	28	30	30	3.4
181	20	30	15	17	52N		844	2.62	0.5	69	25	16	1.3
181	140	150	36	33	77N		614	2.93	1.0	51	47	30	2.9
181	170	180	20	22	46	1.6	351	2.82	0.5	82	35	16	1.7
181	240	250	13	36	44	1.6	636	2.73	0.5	69	28	12	1.7
181	310	320	16	25	50	1.6	1590	2.81	0.5	70	30	20	2.1
181	320	330	12	22	54	3.2	1349	2.40	0.5	64	20	20	2.3
182	10	20	24	12	55N		750	2.58	1.0	87	31	30	1.7
182	70	80	11	17	38	1.6	705	2.67	1.0	69	22	20	2.5
182	220	230	29	29	65	1.6	1466	3.55	1.0	55	44	30	2.2
183	120	130	9	18	45	1.6	841	2.67	1.0	69	23	16	1.6
183	160	170	12	24	37N		1320	2.73	1.0	64	24	30	1.6
183	190	200	13	27	49N		1075	3.44	1.0	60	27	20	1.5
183	230	240	24	30	61<	0.8	504	3.02	1.0	48	48	16	3.3
183	240	250	33	33	49	1.6	432	4.42	1.0	185	82	30	2.4
183	250	260	10	30	46<	0.8	796	2.41	1.0	74	26	16	1.6
183	370	380	8	23	36	1.6	493	2.06	1.0	59	18	16	1.8
183	380	390	11	30	32	1.6	549	2.41	1.0	75	23	20	2.3
183	390	400	20	27	57N		1145	4.02	1.0	79	60	30	2.8
185	0	10	15	19	54<	0.8	517	1.65	0.5	41	27	30	2.4
185	10	20	11	16	60	0.8	519	1.55	0.5	58	27	30	2.2
185	20	30	10	19	54	0.8	1454	1.64	0.5	47	26	20	3.0
185	30	40	14	23	67N	.	980	2.32	1.5	57	34	20	2.5
185	40	50	64	341	59	16.0	2157	1.88	3.0	73	28	12	8.0
185	50	60	20	278	84<	0.8	507	2.82	1.0	41	37	30	11.1
185	60	70	34	31	60	0.8	1195	1.93	1.0	43	27	30	9.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
185	70	80	35	23	65	0.8	1380	1.87	1.0	46	26	30	6.2
185	80	90	11	16	47	0.8	519	1.61	0.5	53	20	30	2.6
185	90	100	7	19	69	0.8	1028	1.80	0.5	52	26	30	3.3
185	100	110	7	19	73<	0.8	426	2.44	1.0	63	27	30	4.1
185	110	120	22	23	69	0.8	556	2.20	1.0	50	32	30	4.1
185	120	130	16	19	71<	0.8	343	2.12	0.5	49	34	30	2.7
185	130	140	7	12	49	1.6	362	1.57	1.0	69	21	30	2.7
185	140	150	7	16	42	1.6	537	1.44	1.0	70	20	20	2.4
185	150	160	13	26	35<	0.8	957	1.30	1.0	60	19	16	2.1
185	160	170	105	24	72N		664	2.79	1.0	26	41	40	3.6
185	170	180	15	29	67	0.8	1520	2.18	1.5	35	54	20	2.9
185	180	190	11	27	65<	0.8	741	2.09	1.0	35	40	30	3.3
185	190	200	14	34	65<	0.8	1075	1.95	1.0	35	41	20	3.5
185	200	210	15	31	65<	0.8	982	1.89	1.0	34	41	40	3.7
185	210	220	15	19	45	1.6	1047	1.06	1.0	50	26	40	2.9
185	220	230	15	31	65<	0.8	482	3.08	1.0	27	44	40	4.0
185	230	240	14	34	71<	0.8	1130	2.37	1.5	30	42	30	3.8
185	240	250	11	23	67<	0.8	482	2.23	1.5	21	39	20	2.8
185	250	260	11	27	67<	0.8	829	2.36	1.5	25	38	30	4.8
185	260	270	11	27	58<	0.8	917	1.75	1.5	21	36	30	4.8
185	270	280	12	31	57	0.8	803	1.78	1.0	32	33	20	4.9
185	280	290	11	19	54	0.8	1036	1.39	1.0	45	28	20	3.4
185	290	300	10	23	66	0.8	635	2.25	1.0	30	38	30	4.2
185	300	310	12	35	72	0.8	430	2.56	1.0	28	42	30	5.6
185	310	320	13	23	63	0.8	383	1.89	1.0	28	33	30	5.3
185	320	330	21	23	75<	0.8	411	2.32	1.0	24	41	40	9.4
185	330	340	13	27	75<	0.8	439	2.15	1.0	34	45	40	6.0
185	340	350	12	31	59	1.6	1148	1.60	1.5	22	40	30	4.2
185	350	360	10	23	63	0.8	299	2.12	1.0	18	37	40	4.6
185	360	370	11	23	59<	0.8	551	1.87	1.0	41	31	40	4.6
185	370	380	11	19	41	0.8	1866	1.24	1.0	46	34	20	4.1
185	380	390	14	27	75<	0.8	971	2.29	1.0	34	45	20	3.7
185	390	400	12	27	54	0.8	1596	1.66	1.0	32	34	20	2.9
186	0	10	18	19	68	0.8	551	1.51	1.0	44	22	20	2.0
186	10	20	15	23	102<	0.8	551	1.42	1.0	43	25	20	2.5
186	20	30	14	19	75	1.6	691	1.39	1.0	47	25	30	2.7
186	30	40	22	19	54	0.8	1008	1.25	1.0	50	22	30	2.9
186	40	50	16	19	45	0.8	1876	0.56	1.0	50	21	20	2.2
186	50	60	14	23	48	0.8	2482	0.76	1.5	48	23	20	2.4
186	60	70	15	23	54	0.8	1773	0.91	1.0	49	22	30	3.3
186	70	80	12	27	66<	0.8	439	2.30	1.0	27	37	30	3.3
186	80	90	12	23	68<	0.8	346	2.17	1.0	44	41	30	3.0
186	90	100	12	23	72<	0.8	588	2.30	1.0	27	38	40	3.2
186	100	110	15	31	77<	0.8	999	2.02	1.5	26	42	30	4.4
186	110	120	10	27	61<	0.8	616	2.25	1.0	20	40	30	3.4
186	120	130	15	27	61	0.8	364	2.03	1.0	28	34	30	5.9
186	130	140	15	31	75	0.8	607	2.44	1.0	25	40	30	3.5
186	140	150	14	31	131	0.8	831	2.30	1.0	26	45	40	13.4
186	150	160	16	27	88<	0.8	756	2.08	1.0	26	37	40	3.0
186	160	170	18	27	79<	0.8	532	2.30	1.0	27	37	30	2.6
186	170	180	16	31	73	0.8	846	2.26	1.5	50	40	30	3.6
186	180	190	17	27	80<	0.8	799	2.45	1.0	27	44	40	3.6
186	190	200	11	27	80<	0.8	442	2.54	0.5	29	46	40	3.6
186	200	210	16	43	89	0.8	583	2.71	1.0	26	42	40	5.7

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
186	210	220	15	27	87<	0.8	376	2.48	0.5	27	41	30	3.4
186	220	230	16	20	69<	0.8	273	1.54	1.0	32	36	30	3.3
186	230	240	14	16	73<	0.8	630	1.40	1.0	41	29	30	2.9
186	240	250	14	20	50<	0.8	856	1.34	1.0	52	27	30	2.6
186	250	260	18	23	59	0.8	1203	1.43	1.0	53	28	40	2.8
186	260	270	14	31	48	0.8	2125	0.76	1.5	33	31	30	4.5
186	270	280	14	35	80	0.8	414	2.54	1.0	27	42	30	4.2
186	280	290	14	23	66	0.8	508	1.85	1.0	41	39	30	4.0
186	290	300	51	28	65N		670	1.99	1.0	46	40	16	3.9
186	300	310	13	27	82	1.6	602	2.28	1.5	25	41	30	3.6
186	310	320	11	23	73	0.8	508	2.02	1.0	22	38	30	3.9
186	320	330	11	31	78	0.8	386	2.93	1.0	26	41	40	3.5
186	330	340	15	35	82<	0.8	658	2.78	1.5	31	48	30	3.5
186	340	350	15	27	89<	0.8	658	2.38	1.0	28	49	40	4.7
186	350	360	11	27	69	0.8	1814	1.11	1.5	30	34	20	3.2
186	360	370	15	31	91	0.8	405	2.88	1.0	28	48	40	3.0
186	370	380	11	23	62	0.8	743	1.57	1.0	34	34	20	3.5
186	380	390	16	35	73<	0.8	809	2.12	1.5	30	47	20	3.2
186	390	400	11	23	64<	0.8	903	1.60	1.0	35	37	30	2.7
187	0	10	20	24	58	0.8	1517	1.51	1.5	54	30	30	2.4
187	10	20	16	31	45	0.8	1627	1.34	1.5	49	27	20	2.6
187	20	30	20	24	175	0.8	800	1.49	1.0	58	30	20	2.5
187	30	40	19	24	75	0.8	2188	1.24	1.5	52	33	20	2.5
187	40	50	20	17	62<	0.8	1406	1.37	1.5	56	30	30	2.3
187	50	60	16	28	41	0.8	1673	1.29	1.5	29	34	30	3.5
187	60	70	14	28	81<	0.8	487	2.73	1.5	27	50	30	3.0
187	70	80	12	28	83<	0.8	561	2.62	1.5	28	50	40	4.2
187	80	90	10	28	64<	0.8	506	2.28	1.5	28	43	30	3.9
187	90	100	12	24	62<	0.8	551	2.12	1.5	26	42	20	3.8
187	100	110	12	24	68	0.8	533	2.39	1.5	27	44	30	3.4
187	110	120	17	28	81<	0.8	1011	2.48	2.0	53	56	30	3.6
187	120	130	10	24	73<	0.8	1379	1.74	1.5	31	39	20	4.8
187	130	140	11	31	113<	0.8	864	2.40	1.5	26	50	30	6.4
187	140	150	9	21	79<	0.8	1452	1.59	1.5	31	41	20	2.8
187	150	160	14	24	77<	0.8	680	2.59	1.5	29	48	20	3.6
187	160	170	20	26	67	1.6	818	2.00	1.0	41	37	30	3.5
187	170	180	40	20	67<	0.8	602	2.38	1.5	26	41	40	4.3
187	180	190	67	40	100	1.6	670	3.43	1.0	52	69	40	4.2
187	190	200	35	18	84N		433	260	1.0	39	51	40	2.3
187	200	210	10	18	78N		377	2.38	1.0	33	48	20	2.4
187	210	220	10	17	53	0.8	542	1.84	1.0	25	39	30	2.4
187	220	230	9	17	51	1.6	1728	1.17	1.5	47	33	20	1.8
187	230	240	20	14	56	0.8	662	1.34	1.0	50	30	40	1.7
187	240	250	7	14	45	1.6	855	1.34	1.0	54	26	30	1.9
187	250	260	8	10	56	1.6	754	1.54	1.0	57	31	30	2.1
187	260	270	18	10	49	0.8	919	1.65	1.0	48	26	20	2.3
187	270	280	15	17	64<	0.8	349	2.26	1.0	31	35	30	2.4
187	280	290	13	10	79<	0.8	478	2.31	1.0	45	35	30	2.2
187	290	300	12	10	47	0.8	836	1.74	1.0	48	28	30	3.3
187	300	310	17	10	58	0.8	414	2.05	1.0	53	31	20	3.1
187	310	320	29	21	60	0.8	1333	2.08	1.5	28	48	30	3.5
187	320	330	11	24	64<	0.8	1048	2.23	1.5	31	45	20	2.6
187	330	340	13	21	71<	0.8	487	2.43	1.0	28	42	20	3.1
187	340	350	31	15	69N		587	2.20	1.0	41	43	30	2.5

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
187	350	360	65	423	538	16.0	768	3.31	1.0	42	47	20	6.5
187	360	370	60	26	79<	0.8	784	2.74	1.5	32	54	50	3.5
187	370	380	15	23	69<	0.8	966	2.13	1.5	26	45	40	2.4
187	380	390	14	21	79<	0.8	496	2.47	1.5	34	56	40	2.9
187	390	400	16	22	91N		517	2.24	1.0	43	53	40	2.7
188	0	10	42	24	155<	0.8	708	1.88	1.5	48	41	30	3.9
188	10	20	12	17	130<	0.8	781	1.52	1.5	54	32	20	2.1
188	20	30	12	19	66	0.8	404	1.70	1.0	51	35	30	2.6
188	30	40	12	10	66	0.8	469	1.80	1.0	47	35	30	3.7
188	40	50	26	17	83<	0.8	414	2.66	1.5	29	51	30	2.4
188	50	60	29	17	73	0.8	597	2.57	1.5	26	48	30	2.3
188	60	70	37	24	83	1.6	910	3.04	1.5	29	44	20	2.8
188	70	80	35	21	105	1.6	1629	1.94	1.5	49	52	30	2.4
188	80	90	19	24	75	0.8	800	2.11	1.5	25	49	20	3.2
188	90	100	14	17	64	0.8	561	1.74	1.5	28	40	30	2.7
188	100	110	16	10	56	0.8	570	1.29	1.0	55	33	30	2.4
188	110	120	8	10	56	0.8	1324	1.14	1.5	50	31	20	2.2
188	120	130	16	20	62	0.8	938	1.12	1.0	49	25	30	1.1
188	130	140	12	23	56	0.8	1719	0.96	1.0	59	27	30	2.3
188	140	150	11	16	52<	0.8	460	1.34	0.5	57	24	30	3.6
188	150	160	17	20	70<	0.8	539	1.94	1.0	35	36	40	2.9
188	160	170	28	20	92<	0.8	721	2.57	1.0	35	44	40	2.8
188	170	180	52	195	184	24.0	391	2.81	1.0	34	41	12	6.2
188	180	190	61	20	89<	0.8	732	3.01	1.0	34	55	30	3.9
188	190	200	28	22	78N		656	2.37	1.0	38	50	40	3.6
188	200	210	10	15	53N		601	1.55	1.0	26	35	40	3.9
188	210	220	12	23	62<	0.8	530	2.05	1.0	25	41	40	4.5
188	220	230	10	20	56<	0.8	243	1.89	1.0	22	37	50	4.0
188	230	240	12	23	68<	0.8	235	2.18	1.0	36	40	30	3.7
188	240	250	23	23	50	1.6	183	1.65	1.0	35	30	40	4.7
188	250	260	13	20	62<	0.8	235	1.83	1.0	36	39	40	4.0
188	260	270	13	20	64<	0.8	339	2.07	1.0	31	40	30	3.8
188	270	280	17	19	56	1.6	788	1.31	1.0	40	31	30	3.8
188	280	290	12	23	68	0.8	281	1.97	0.5	23	37	50	3.7
188	290	300	13	23	74<	0.8	499	2.37	1.0	29	47	50	4.1
188	300	310	12	27	68	0.8	770	2.14	1.0	25	41	40	3.5
188	310	320	10	27	58<	0.8	671	2.10	1.0	23	41	50	3.4
188	320	330	36	23	68<	0.8	408	2.10	1.0	26	38	40	2.9
188	330	340	22	16	72	0.8	825	1.68	1.0	64	28	30	2.5
188	340	350	15	15	43N		908	2.04	1.0	61	31	30	2.1
188	350	360	20	19	52	0.8	788	2.05	0.5	50	26	40	2.0
188	360	370	61	100	111	1.6	852	2.92	1.0	40	39	40	3.3
188	370	380	15	15	72N		810	2.37	1.0	68	31	20	2.2
188	380	390	12	29	81N		950	2.76	1.0	65	38	30	3.0
188	390	400	34	33	75	1.6	1271	2.25	1.0	47	36	40	4.2
189	0	10	11	7	135	0.8	498	1.14	1.0	50	19	16	1.6
189	10	20	20	7	63<	0.8	385	1.50	1.0	41	25	30	2.8
189	20	30	17	17	90<	0.8	320	2.48	1.0	34	49	40	3.1
189	30	40	10	13	58<	0.8	150	1.86	1.0	17	30	40	3.5
189	40	50	33	23	60<	0.8	295	2.11	1.5	35	39	40	3.3
189	50	60	77	84	63	3.2	281	2.51	1.0	31	46	50	5.7
189	60	70	40	29	79<	0.8	1135	2.78	1.5	41	50	40	2.8
189	70	80	14	21	63<	0.8	977	2.15	2.0	22	35	20	2.9
189	80	90	13	21	78<	0.8	517	2.43	1.5	24	39	30	2.6

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
189	90	100	18	13	73<	0.8	404	1.73	1.5	31	31	30	3.0
189	100	110	25	13	75<	0.8	620	1.38	1.0	43	24	30	2.1
189	110	120	19	7	65<	0.8	733	1.29	1.0	43	23	20	1.4
189	120	130	50	17	83<	0.8	406	1.66	1.0	37	27	30	2.7
189	130	140	40	21	68<	0.8	245	2.37	1.5	23	37	30	4.8
189	140	150	15	21	80<	0.8	349	2.46	1.5	24	38	20	2.5
189	150	160	17	21	53	0.8	208	1.61	1.0	18	22	40	4.2
189	160	170	19	17	49<	0.8	679	1.48	1.5	35	27	20	2.0
189	170	180	16	17	44<	0.8	934	1.09	1.5	39	21	20	2.3
189	180	190	20	25	49<	0.8	1349	1.32	1.5	46	27	30	1.5
189	190	200	18	22	53N		917	1.20	1.0	45	31	30	2.7
189	200	210	6	15	44N		325	1.20	0.5	34	27	30	3.0
189	210	220	12	21	58<	0.8	160	1.72	1.5	24	27	30	3.2
189	220	230	12	25	73<	0.8	189	2.15	1.5	22	30	40	4.3
189	230	240	12	17	51<	0.8	142	1.11	1.0	38	24	30	2.7
189	240	250	13	21	63<	0.8	208	1.79	1.0	25	31	20	3.8
189	250	260	12	21	80<	0.8	255	2.43	1.5	24	38	30	3.7
189	260	270	13	25	58<	0.8	189	1.90	1.0	25	28	30	3.5
189	270	280	17	25	78<	0.8	198	1.71	1.5	20	32	50	4.4
189	280	290	14	21	73<	0.8	264	2.04	1.5	19	38	30	4.6
189	290	300	31	17	53	0.8	472	1.29	1.0	59	24	20	1.9
189	300	310	14	17	49	0.8	774	1.21	1.5	65	21	20	1.5
189	310	320	12	13	51	0.8	925	1.45	1.5	65	22	30	1.5
189	320	330	16	11	47N		592	1.92	0.5	54	25	20	1.5
189	330	340	94	40	41N		873	6.19	1.5	77	34	20	1.8
189	340	350	19	26	50	16.0	636	4.29	1.0	64	30	20	2.0
189	350	360	17	32	82<	0.8	819	3.88	1.5	57	40	40	3.2
189	360	370	15	29	63<	0.8	895	2.67	1.5	61	28	30	2.1
189	370	380	28	18	50N		1080	2.33	1.0	73	28	20	1.8
189	380	390	30	9	38	1.6	4852	1.33	2.0	61	33	30	2.5
190	0	10	18	21	90<	0.8	623	1.57	1.5	50	25	20	2.3
190	10	20	17	17	85<	0.8	462	1.33	1.0	55	23	30	1.9
190	20	30	14	17	53<	0.8	792	1.49	1.5	65	26	30	1.8
190	30	40	16	21	68<	0.8	613	1.55	1.5	54	28	30	2.0
190	40	50	13	21	53<	0.8	217	1.84	1.0	23	27	30	3.7
190	50	60	15	25	61<	0.8	726	1.85	1.5	44	32	20	2.3
190	60	70	15	25	53<	0.8	1113	1.80	2.0	34	31	20	3.5
190	70	80	33	17	65	1.6	719	1.76	1.0	35	40	30	3.7
190	80	90	21	21	49<	0.8	3330	1.20	2.0	26	27	30	3.0
190	90	100	14	34	75<	0.8	934	2.68	2.0	27	47	30	2.9
190	100	110	11	25	80<	0.8	217	2.30	1.5	19	38	50	3.9
190	110	120	15	25	70<	0.8	187	1.89	1.0	14	33	40	3.6
190	120	130	21	21	61<	0.8	122	1.67	1.0	17	28	40	4.6
190	130	140	15	25	78<	0.8	206	2.45	1.0	35	41	20	3.6
190	140	150	10	17	68<	0.8	215	2.29	1.0	19	35	40	3.5
190	150	160	10	21	80<	0.8	262	2.58	1.5	27	42	30	3.3
190	160	170	13	17	41<	0.8	159	1.61	1.0	14	28	50	4.5
190	170	180	12	13	56<	0.8	197	1.40	1.0	38	29	20	2.8
190	180	190	9	17	53<	0.8	187	2.04	1.0	27	33	30	4.6
190	190	200	12	13	51	0.8	796	1.36	1.5	56	30	20	1.5
190	200	210	8	13	44<	0.8	740	1.26	1.0	50	21	20	1.4
190	210	220	13	13	49<	0.8	1067	1.60	1.5	47	22	20	1.0
190	220	230	8	13	49<	0.8	730	1.91	1.5	51	23	16	1.6
190	230	240	28	13	58<	0.8	543	2.52	1.5	48	25	20	2.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
190	240	250	19	13	51	0.8	487	2.05	1.0	51	22	20	1.8
190	250	260	31	13	51	0.8	487	2.10	1.0	47	23	20	1.4
190	260	270	12	13	49	0.8	431	1.94	1.0	43	24	20	1.5
190	270	280	12	7	51	0.8	524	2.19	1.5	51	23	20	1.9
190	280	290	45	17	90<	0.8	459	3.07	1.5	26	36	30	3.5
190	290	300	19	17	63<	0.8	187	2.12	1.5	26	32	30	2.9
190	300	310	10	14	47N		232	2.42	0.5	24	28	40	3.8
190	310	320	10	17	61<	0.8	262	1.94	1.5	24	30	50	2.9
190	320	330	12	21	68<	0.8	1339	2.25	2.0	24	38	40	2.9
190	330	340	21	17	46	0.8	918	1.20	1.5	38	23	30	2.0
190	340	350	11	13	44	0.8	2129	1.20	1.5	42	21	16	1.6
190	350	360	15	7	53	0.8	440	2.20	1.0	50	22	20	1.9
190	360	370	13	7	51	0.8	421	2.31	1.0	37	22	20	2.1
190	370	380	12	13	53	0.8	655	2.14	1.5	46	21	30	2.3
190	380	390	31	13	51	0.8	964	1.92	1.5	43	23	30	1.7
190	390	400	10	21	56	1.6	506	2.02	1.5	47	21	30	2.5
191	0	10	16	19	72	0.8	457	1.92	1.0	46	30	30	2.4
191	20	30	19	14	63	1.6	632	2.38	1.0	75	29	20	3.9
191	30	40	7	14	46	1.6	444	1.66	1.0	73	20	16	2.4
191	40	50	9	19	52	1.6	390	2.33	1.0	58	27	16	2.5
191	50	60	19	19	190	1.6	457	1.94	1.0	69	22	16	1.2
191	60	70	9	10	55	0.8	403	1.70	1.0	55	23	16	2.6
191	70	80	15	14	52	1.6	484	1.96	1.0	85	36	12	2.7
191	80	90	6	14	52<	0.8	376	1.67	1.0	79	22	20	1.8
191	90	100	9	19	49<	0.8	3051	1.46	1.0	76	25	16	2.2
191	100	110	5	10	46	1.6	417	1.67	1.0	85	20	20	1.4
191	110	120	5	14	46	0.8	363	1.88	1.0	88	21	16	1.6
191	120	130	5	14	34	1.6	1747	1.35	1.0	58	20	20	2.2
191	130	140	16	19	34	1.6	2890	0.91	1.0	53	23	16	2.1
191	140	150	5	10	52<	0.8	605	2.10	1.0	62	22	20	2.4
191	150	160	9	14	52	1.6	403	2.33	1.0	64	27	20	1.9
191	160	170	11	19	43	1.6	1962	1.76	1.0	61	25	20	2.9
191	170	180	8	14	50N		819	2.17	1.0	46	20	16	1.6
191	180	190	10	14	57<	0.8	887	2.38	1.0	70	29	20	2.1
191	190	200	14	14	63<	0.8	591	2.35	1.0	56	30	20	2.9
191	200	210	7	10	57	0.8	470	1.98	1.0	76	23	12	1.9
191	210	220	20	14	49	1.6	632	2.00	1.0	64	27	20	3.2
191	220	230	28	14	57	0.8	323	1.52	0.5	26	33	30	3.1
191	230	240	10	24	57<	0.8	1035	1.72	1.0	32	40	20	3.2
191	240	250	9	19	52<	0.8	376	1.98	1.0	27	34	30	2.5
191	250	260	8	10	57<	0.8	430	1.14	0.5	59	25	16	2.6
191	260	270	11	19	72<	0.8	444	2.09	1.0	31	34	16	2.7
191	270	280	11	19	69<	0.8	376	2.20	1.0	38	33	16	2.5
191	280	290	13	24	89	0.8	417	2.79	1.0	31	45	30	4.1
191	290	300	15	24	49<	0.8	645	1.75	1.0	39	41	30	2.9
191	300	310	33	20	66<	0.8	1529	1.88	1.5	48	43	40	4.8
191	310	320	58	85	130	8.0	415	3.10	1.0	37	52	40	7.9
191	320	330	42	33	97<	0.8	774	3.12	1.5	38	52	40	3.5
191	330	340	20	14	60<	0.8	336	1.74	1.0	97	39	20	2.4
191	340	350	10	14	49<	0.8	793	1.32	1.0	80	25	16	2.0
191	350	360	14	14	49	0.8	457	1.31	1.0	45	24	16	2.2
191	360	370	12	19	46	0.8	417	1.23	1.0	67	22	16	2.1
191	370	380	25	14	69	0.8	444	1.61	1.0	73	42	30	2.2
191	380	390	12	24	69	0.8	1210	1.76	1.0	33	41	40	2.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
191	390	400	11	19	66<	0.8	403	2.30	1.0	27	39	30	3.3
192	0	10	29	22	142<	0.8	681	1.91	1.0	49	33	40	2.8
192	10	20	13	25	82<	0.8	490	2.57	1.5	32	46	30	1.8
192	20	30	14	22	76<	0.8	574	2.58	1.5	33	47	30	1.4
192	30	40	10	18	52<	0.8	490	1.35	1.0	41	34	30	2.3
192	40	50	10	18	106<	0.8	1138	1.31	1.5	59	34	30	1.2
192	50	60	11	18	78<	0.8	382	1.92	1.0	61	48	40	1.9
192	60	70	18	18	76<	0.8	648	2.04	1.5	47	41	40	2.3
192	70	80	15	22	86<	0.8	2575	2.01	1.5	57	36	20	1.7
192	80	90	23	18	66<	0.8	640	2.21	1.0	70	46	30	2.4
192	90	100	23	18	92<	0.8	532	2.27	1.0	69	34	30	2.6
192	100	110	24	22	68	0.8	524	2.27	1.0	64	30	20	3.7
192	110	120	18	18	66	0.8	864	1.76	1.0	42	34	30	3.2
192	120	130	25	29	74<	0.8	665	2.55	1.5	35	47	30	3.1
192	130	140	15	29	96<	0.8	540	1.93	1.0	34	38	40	2.3
192	140	150	13	18	80<	0.8	740	1.59	1.0	52	33	30	2.2
192	150	160	16	25	90<	0.8	574	2.34	1.5	27	41	30	2.8
192	160	170	27	29	98<	0.8	424	2.68	1.5	29	47	30	3.4
192	170	180	58	434	112	16.0	358	4.79	1.5	39	54	40	3.4
192	180	190	41	25	52<	0.8	565	1.67	1.5	27	44	80	5.6
192	190	200	18	22	60<	0.8	557	1.64	1.0	47	36	40	2.5
192	200	210	15	22	66<	0.8	457	1.83	1.0	30	38	20	2.5
192	210	220	17	18	56<	0.8	565	1.43	1.0	49	31	30	2.6
192	220	230	8	18	48<	0.8	1313	1.01	1.5	58	26	20	2.1
192	230	240	13	18	58<	0.8	1288	1.53	1.0	67	26	16	1.6
192	240	250	18	18	52<	0.8	1886	1.67	1.5	59	27	20	3.4
192	250	260	26	18	62<	0.8	881	1.88	1.0	63	27	20	5.6
192	260	270	11	14	60<	0.8	673	1.81	1.0	59	29	20	2.8
192	270	280	11	18	48<	0.8	1653	1.26	1.5	52	29	20	2.0
192	280	290	16	25	58<	0.8	3530	0.90	1.5	46	33	16	1.6
192	290	300	16	22	80<	0.8	457	2.44	1.0	31	46	20	2.7
192	300	310	17	22	66<	0.8	291	2.31	1.0	39	49	40	3.6
192	310	320	11	17	63N		398	2.23	0.5	37	34	20	2.8
192	320	330	19	29	82<	0.8	482	2.76	1.0	31	50	30	3.9
192	330	340	15	25	88<	0.8	441	2.31	1.0	29	45	30	3.6
192	340	350	19	12	69<	0.8	416	1.64	0.5	49	33	30	2.9
192	350	360	19	16	62<	0.8	550	1.56	1.0	49	33	20	3.0
192	360	370	16	16	68<	0.8	533	1.71	1.0	53	34	20	2.6
192	370	380	11	20	64<	0.8	1148	1.47	1.5	62	30	20	1.9
192	380	390	11	16	55	0.8	1435	1.38	1.5	60	29	20	2.3
192	390	400	14	20	51<	0.8	1033	1.25	1.5	45	30	20	2.5
193	0	10	16	12	66	0.8	538	1.72	0.5	80	23	16	2.1
193	10	20	17	17	61	0.8	580	1.95	0.5	70	27	30	1.6
193	20	30	10	28	61	1.6	598	2.15	1.0	61	24	20	2.1
193	30	40	8	12	53<	0.8	538	1.96	0.5	81	21	20	1.9
193	40	50	13	40	55<	0.8	598	2.14	1.5	82	28	30	1.6
193	50	60	46	23	98	0.8	707	3.08	1.0	44	43	50	2.8
193	60	70	41	36	103<	0.8	750	3.38	1.5	36	45	40	2.8
193	70	80	15	8	58<	0.8	694	2.21	1.0	71	21	20	1.6
193	80	90	17	23	53	0.8	601	2.21	0.5	83	27	30	2.0
193	90	100	13	48	38	1.6	402	1.66	1.0	100	21	12	1.2
193	100	110	51	63	27	2.4	369	5.23	1.5	111	35	12	1.2
193	110	120	22	24	65<	0.8	467	2.01	1.5	41	31	30	2.8
193	120	130	8	8	43	0.8	538	1.70	0.5	81	19	12	2.0

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
193	130	140	6	8	129	1.6	754	1.59	0.5	67	16	16	1.9
193	140	150	4	8	35	1.6	526	1.46	0.5	78	14	12	1.0
193	150	160	23	30	33	5.6	717	4.50	1.0	98	27	16	0.8
193	160	170	9	12	35	1.6	2022	1.10	1.0	67	17	20	1.5
193	170	180	6	12	40<	0.8	580	1.64	1.5	87	19	12	1.3
193	180	190	10	28	35	0.8	507	1.74	1.0	87	22	16	1.8
193	190	200	12	55	91<	0.8	809	2.74	1.5	55	35	30	2.2
193	200	210	22	67	73<	0.8	1606	2.58	1.5	44	34	30	2.9
193	210	220	20	16	48	0.8	2440	0.73	1.5	65	23	20	2.3
193	220	230	27	12	43<	0.8	169	1.33	1.0	26	25	30	2.5
193	230	240	6	16	53	0.8	157	1.49	1.0	51	25	30	
193	240	250	7	16	61<	0.8	157	1.14	1.0	44	27	20	3.1
193	250	260	11	16	86<	0.8	290	1.83	1.0	36	47	40	3.1
193	260	270	8	16	63<	0.8	266	1.98	1.0	32	32	40	2.7
193	270	280	7	16	53<	0.8	217	1.72	1.0	32	27	50	3.8
193	280	290	8	12	51<	0.8	254	1.67	1.0	33	28	30	3.0
193	290	300	7	12	40	0.8	266	0.99	1.0	51	27	20	3.6
193	300	310	8	12	48<	0.8	242	1.44	1.0	31	24	30	2.9
193	310	320	8	16	56<	0.8	266	1.62	1.0	32	28	30	2.6
193	320	330	4	8	30	0.8	121	0.93	1.0	29	15	30	2.8
193	330	340	7	8	61	0.8	217	1.24	1.0	33	29	40	3.0
193	340	350	8	16	56<	0.8	205	1.77	1.0	26	32	30	3.0
193	350	360	5	12	48	0.8	121	1.14	1.0	35	21	20	3.1
193	360	370	7	12	53	0.8	133	1.46	1.0	31	28	30	3.3
193	370	380	6	8	23<	0.8	97	1.04	1.5	32	19	30	3.2
193	380	390	8	12	43<	0.8	133	1.40	0.5	29	24	30	3.1
193	390	400	7	12	45<	0.8	169	1.63	1.0	28	27	40	3.9
194	0	10	11	12	41	0.8	460	1.88	0.5	78	23		1.7
194	10	20	17	13	42N		549	1.66	0.5	72	24	30	1.5
194	20	30	9	16	30<	0.8	359	1.33	1.0	84	19	12	1.5
194	30	40	8	16	46<	0.8	504	1.39	1.0	26	28	12	2.6
194	40	50	8	16	39<	0.8	1424	1.06	1.5	41	27	12	3.5
194	50	60	10	16	53<	0.8	538	1.60	1.5	29	33	20	3.1
194	60	70	14	12	55<	0.8	460	1.51	1.5	33	34	20	3.2
194	70	80	10	8	56<	0.8	364	1.66	1.0	32	30	40	3.1
194	80	90	11	12	53<	0.8	258	1.67	1.0	26	26	20	2.4
194	90	100	9	12	53	0.8	364	1.92	1.0	22	23	40	3.0
194	100	110	11	12	58<	0.8	387	1.62	1.0	29	28	30	3.4
194	110	120	12	16	61<	0.8	528	2.04	1.5	28	32	50	3.2
194	120	130	32	8	61<	0.8	528	1.93	1.0	33	33	30	2.8
194	130	140	13	4	46	1.6	763	1.57	1.0	88	29	20	2.3
194	140	150	35	12	68	0.8	822	2.83	1.5	50	31	30	2.8
194	150	160	29	28	78<	0.8	892	3.35	1.5	33	39	40	2.9
194	160	170	31	28	75<	0.8	857	3.26	1.5	35	39	30	3.3
194	170	180	32	31	86<	0.8	909	3.34	1.5	38	44	30	3.2
194	180	190	26	24	86	1.6	813	2.87	1.0	51	37	20	1.7
194	190	200	10	13	42	3.2	538	1.77	0.5	93	20	20	1.6
194	200	210	19	17	42	6.4	506	3.62	0.5	88	26	20	1.8
194	210	220	11	33	35	1.6	563	1.85	0.5	82	14	12	2.3
194	220	230	26	33	32	1.6	709	4.65	1.0	82	37	20	2.2
194	230	240	13	8	45	0.8	682	1.71	1.0	74	17	12	2.1
194	240	250	9	12	44<	0.8	862	2.43	1.0	77	23	16	2.0
194	250	260	7	4	34	1.6	570	1.77	0.5	86	20	12	1.4
194	260	270	4	12	33	1.6	524	1.39	1.0	94	18	12	1.5

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
194	270	280	5	12	33	1.6	561	1.55	1.0	93	18	12	1.5
194	280	290	11	16	35	1.6	3876	1.13	2.0	78	22	12	2.9
194	290	300	21	12	56	1.6	1543	2.21	1.5	60	30	20	2.4
194	300	310	7	4	40	1.6	694	1.90	1.0	92	24	16	1.6
194	310	320	14	16	45	1.6	562	2.06	1.0	83	23	16	1.9
194	320	330	5	8	43	1.6	658	1.61	0.5	89	17	12	1.5
194	330	340	19	43	42	1.6	1363	2.02	1.0	69	21	20	2.0
194	340	350	64	20	57N		1414	1.32	1.0	56	35	40	3.0
194	350	360	39	17	40<	0.8	236	1.44	0.5	27	21	50	2.6
194	360	370	8	4	38<	0.8	227	1.21	0.5	35	25	30	2.5
194	370	380	8	4	35	1.6	335	0.48	0.5	78	21	16	1.9
194	380	390	5	8	28	1.6	227	0.53	0.5	61	15	30	2.4
194	390	400	6	12	35<	0.8	156	0.63	0.5	33	16	12	2.3
195	0	10	11	15	74	0.8	481	1.97	1.0	53	21	20	2.3
195	10	20	9	11	61	1.6	472	2.31	1.0	58	18	20	1.4
195	20	30	7	13	55	0.8	417	1.83	1.0	58	16	20	1.6
195	30	40	18	23	55	0.8	602	2.10	1.0	55	22	20	2.2
195	40	50	28	15	79	0.8	1009	2.52	1.0	38	30	20	2.5
195	50	60	9	8	39	0.8	583	1.68	1.0	57	16	30	1.6
195	60	70	9	11	42	1.6	963	1.67	1.0	68	18	16	1.2
195	70	80	14	63	35	0.8	865	2.69	0.5	86	25	20	2.0
195	80	90	9	11	39	1.6	935	1.82	1.0	63	17	20	1.8
195	90	100	4	8	34	0.8	704	1.48	1.0	65	15	20	1.7
195	100	110	5	15	39	1.6	676	1.45	1.0	69	16	20	2.0
195	110	120	17	33	45	2.4	654	3.54	0.5	80	27	30	1.4
195	120	130	8	11	45	1.6	1019	2.02	1.0	72	19	20	2.0
195	130	140	33	15	66<	0.8	426	1.64	1.0	42	35	30	3.4
195	140	150	9	15	50	0.8	500	1.51	1.0	31	23	40	2.2
195	150	160	9	11	37<	0.8	556	0.71	1.0	41	17	20	2.5
195	160	170	9	8	39	0.8	315	0.62	0.5	56	16	20	1.9
195	170	180	14	8	34	1.6	537	0.84	0.5	69	12	16	2.2
195	180	190	33	8	32<	0.8	345	1.14	1.0	58	13	20	2.9
195	190	200	12	8	18<	0.8	83	0.65	0.5	46	8	30	3.0
195	200	210	9	19	52<	0.8	232	1.21	1.0	34	27	50	3.2
195	210	220	7	19	39<	0.8	204	0.91	1.0	37	18	20	2.6
195	220	230	11	19	65<	0.8	325	1.80	1.0	27	32	40	3.2
195	230	240	5	19	34<	0.8	214	1.59	1.0	25	18	40	3.0
195	240	250	8	19	57<	0.8	242	1.41	1.0	32	27	30	2.6
195	250	260	8	19	63<	0.8	270	1.58	1.0	29	31	40	4.0
195	260	270	8	15	44<	0.8	186	1.06	1.0	44	23	30	2.3
195	270	280	8	13	51N		517	0.90	0.5	60	31	40	3.0
195	280	290	8	15	47<	0.8	483	1.28	1.0	40	23	20	2.7
195	290	300	12	23	63<	0.8	372	1.97	1.0	22	33	40	3.2
195	300	310	27	23	60<	0.8	325	1.61	1.0	29	20	30	3.6
195	310	320	9	11	34	0.8	381	0.59	0.5	57	14	16	2.6
195	320	330	8	15	29	0.8	743	0.68	1.0	64	11	16	2.5
195	330	340	18	11	26	0.8	725	0.90	1.0	60	12	12	2.8
195	340	350	25	15	63<	0.8	428	1.57	1.0	30	29	40	3.9
195	350	360	12	19	60<	0.8	400	1.83	1.0	27	31	40	2.4
195	360	370	11	15	47<	0.8	1013	0.93	1.0	93	22	20	2.8
195	370	380	13	23	47<	0.8	586	1.14	1.0	54	22	30	2.1
195	380	390	14	23	63<	0.8	307	2.07	1.0	27	31	30	2.4
195	390	400	13	19	52<	0.8	1803	1.12	1.5	38	24	30	3.1
196	0	10	21	19	57<	0.8	578	1.64	1.0	55	22	30	2.4

THE UNIV... OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
196	10	20	21	19	135	0.8	455	1.65	1.0	61	21	20	1.6
196	20	30	41	11	52	0.8	474	1.07	1.0	71	22	20	1.3
196	30	40	33	11	44	0.8	799	0.98	0.5	54	12	16	2.9
196	40	50	16	11	49	0.8	790	0.89	1.0	77	13	20	3.4
196	50	60	21	11	63<	0.8	706	0.94	1.0	60	18	20	2.2
196	60	70	23	11	44<	0.8	204	0.71	1.0	57	29	80	2.4
196	70	80	8	15	55<	0.8	196	0.76	0.5	55	17	40	2.1
196	80	90	8	15	104<	0.8	390	1.00	0.5	23	22	30	3.3
196	90	100	8	19	305<	0.8	372	1.22	1.0	26	30	30	2.8
196	100	110	7	11	47<	0.8	251	0.61	0.5	28	16	30	3.0
196	110	120	9	17	55N		475	1.13	0.5	60	31	30	2.4
196	120	130	57	11	55<	0.8	270	0.96	1.0	34	29	40	2.9
196	130	140	12	15	55<	0.8	297	0.85	1.0	39	22	30	3.8
196	140	150	9	11	29<	0.8	530	0.53	1.0	60	11	20	3.1
196	150	160	26	13	55N		570	1.33	0.5	50	35	40	2.7
196	160	170	13	11	47<	0.8	307	1.12	1.0	49	36	30	3.2
196	170	180	8	15	31<	0.8	390	0.79	0.5	48	14	30	2.3
196	180	190	15	23	35	0.8	686	1.73	0.5	66	26	40	3.1
196	190	200	9	15	44<	0.8	297	1.60	1.0	27	32	40	3.2
196	200	210	8	19	55<	0.8	279	1.52	1.0	23	23	50	4.0
196	210	220	8	19	47<	0.8	586	1.62	1.5	25	31	30	3.3
196	220	230	50	15	60<	0.8	428	1.54	1.0	40	30	30	3.0
196	230	240	14	15	52<	0.8	511	1.02	1.0	39	24	30	2.9
196	240	250	13	11	57<	0.8	1413	1.57	1.5	41	25	20	2.9
196	250	260	18	19	68<	0.8	1952	2.65	1.5	35	33	30	2.9
196	260	270	28	15	78<	0.8	911	2.91	1.5	32	38	30	3.1
196	270	280	33	27	91<	0.8	1143	3.48	1.5	28	44	30	3.1
196	280	290	34	34	94<	0.8	901	3.62	1.5	29	45	40	3.1
196	290	300	39	27	36	0.2	232	2.84	1.0	23	34	40	3.9
196	300	310	34	27	63<	0.8	307	3.58	1.0	34	46	30	3.8
196	310	320	32	19	65<	0.8	362	2.46	1.0	23	41	40	4.0
196	320	330	26	19	68<	0.8	1486	2.06	1.0	34	37	30	3.3
196	330	340	24	19	75<	0.8	640	2.83	1.0	28	43	40	2.9
196	340	350	38	35	108	0.8	315	3.21	1.0	25	41	40	3.6
196	350	360	27	31	68	0.8	1309	2.59	1.0	22	35	40	3.1
196	360	370	45	23	19<	0.8	138	1.88	1.0	14	24	50	5.6
196	370	380	32	23	78	0.0	167	4.52	1.0	34	51	30	2.6
196	380	390	12	31	26	0.8	128	1.67	1.0	50	17	20	3.8
196	390	400	12	23	35<	0.8	423	2.45	1.0	46	15	30	4.7
197	0	10	10	12	40	0.8	746	1.43	0.5	82	19	20	1.9
197	10	20	12	12	57<	0.8	509	1.52	0.5	84	22	20	2.4
197	20	30	20	16	68	0.8	410	1.29	0.5	43	30	30	2.6
197	30	40	11	12	49<	0.8	459	0.65	0.5	64	23	30	2.4
197	40	50	20	10	43		654	0.46	0.5	117	33	16	1.6
197	50	60	338	12	49	0.8	533	1.19	1.0	63	28	50	3.8
197	60	70	12	20	75<	0.8	394	1.70	1.0	41	37	30	3.1
197	70	80	12	24	200<	0.8	500	2.06	1.0	43	42	30	2.9
197	80	90	12	28	112<	0.8	525	2.09	1.0	32	43	40	3.2
197	90	100	12	24	121<	0.8	582	2.27	1.0	32	44	40	3.0
197	100	110	15	20	84<	0.8	443	1.68	0.5	56	42	30	3.2
197	110	120	11	20	55	0.8	353	1.52	0.5	33	28	30	4.4
197	120	130	12	16	60<	0.8	369	1.34	0.5	55	33	20	3.1
197	130	140	10	12	55	0.8	517	1.09	0.5	149	28	40	2.9
197	140	150	15	20	71<	0.8	525	1.52	0.5	38	35	40	3.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
197	150	160	12	16	71	0.8	582	1.67	1.0	48	39	20	3.2
197	160	170	10	12	53<	0.8	459	1.34	0.5	55	29	20	2.8
197	170	180	11	16	42<	0.8	1878	0.84	1.0	75	25	20	2.3
197	180	190	8	10	26	0.8	559	0.55	0.5	71	16	20	1.6
197	190	200	10	20	86<	0.8	484	2.10	0.5	44	48	40	3.5
197	200	210	23	12	71	0.8	550	1.81	0.5	31	43	40	3.1
197	210	220	7	20	73<	0.8	484	1.83	0.5	32	36	30	2.6
197	220	230	8	12	53<	0.8	484	0.95	0.5	71	26	20	1.9
197	230	240	6	4	31	1.6	779	0.67	0.5	93	17	16	2.1
197	240	250	7	8	35	0.8	435	0.73	0.5	82	17	16	2.6
197	250	260	6	10	37	0.8	464	0.91	0.5	81	17	20	3.7
197	260	270	111	12	66	0.8	722	1.54	0.5	38	34	20	3.8
197	270	280	12	20	82<	0.8	681	2.48	0.5	34	49	40	3.5
197	280	290	14	23	55<	0.8	593	1.55	0.5	34	33	20	3.2
197	290	300	16	23	75<	0.8	625	2.21	0.5	42	49	40	2.9
197	300	310	7	27	31<	0.8	346	1.90	0.5	34	31	30	2.9
197	310	320	79	19	44<	0.8	231	1.58	0.5	97	25	40	3.5
197	320	330	11	19	62<	0.8	338	1.39	0.5	42	32	20	4.2
197	330	340	11	16	57<	0.8	724	1.58	0.5	48	38	40	2.5
197	340	350	10	16	49	1.6	551	1.09	0.5	88	22	20	2.4
197	350	360	11	13	37	0.8	728	1.54	0.5	66	20	30	2.7
197	360	370	15	12	60<	0.8	519	1.30	0.5	60	42	30	3.0
197	370	380	12	19	44<	0.8	338	1.64	0.5	32	25	40	3.6
197	380	390	10	19	55<	0.8	494	1.94	0.5	43	28	30	3.2
197	390	400	13	16	66<	0.8	543	1.42	0.5	48	34	20	3.4
198	0	10	8	11	53	0.8	404	1.47	0.5	49	16	16	2.3
198	10	20	6	11	42	1.6	277	1.12	0.5	96	12	40	1.3
198	20	30	8	11	47	1.6	596	1.58	0.5	82	16	12	1.6
198	30	40	6	11	33	2.4	713	1.60	0.5	106	13	16	1.2
198	40	50	6	15	47	1.6	521	1.47	0.5	78	14	12	1.2
198	50	60	9	20	43	0.8	612	2.00	0.5	76	20	16	1.2
198	60	70	13	26	39	4.0	1319	1.00	1.0	75	26	16	1.4
198	70	80	21	26	69	0.8	989	2.66	1.0	57	31	12	2.8
198	80	90	13	20	39	0.8	1181	2.55	0.5	79	25	20	2.4
198	90	100	28	8	83<	0.8	898	1.93	1.0	45	43	30	3.9
198	100	110	41	11	61<	0.8	372	1.47	1.0	46	35	30	3.3
198	110	120	10	11	52<	0.8	335	0.98	1.0	37	32	30	3.2
198	120	130	11	11	46<	0.8	596	1.00	1.0	43	27	40	3.2
198	130	140	13	11	52<	0.8	418	1.01	1.0	29	26	40	3.1
198	140	150	6	11	35<	0.8	293	0.98	1.0	23	21	40	3.4
198	150	160	6	11	35<	0.8	303	0.81	1.0	16	19	40	2.9
198	160	170	8	11	38<	0.8	272	0.77	1.0	24	22	40	3.3
198	170	180	10	11	38<	0.8	293	1.07	1.0	23	22	50	2.4
198	180	190	32	15	43<	0.8	492	0.88	1.5	21	29	50	3.4
198	190	200	9	11	54<	0.8	366	1.30	1.0	24	24	40	3.4
198	200	210	28	15	63<	0.8	460	1.26	1.5	35	29	30	2.6
198	210	220	5	4	24	1.6	481	0.37	1.0	68	11	16	1.9
198	220	230	6	8	27	0.8	575	0.54	1.0	61	13	16	2.1
198	230	240	6	11	41<	0.8	262	1.51	1.0	22	22	50	4.2
198	240	250	21	15	54<	0.8	386	1.59	1.0	25	32	50	4.0
198	250	260	8	11	35<	0.8	262	1.13	1.0	19	20	50	3.8
198	260	270	12	15	73<	0.8	628	1.70	1.5	45	39	30	3.5
198	270	280	12	15	68<	0.8	429	1.88	1.5	29	38	40	3.2
198	280	290	15	11	68<	0.8	366	1.56	1.0	32	35	40	3.3

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
198	290	300	13	11	57<	0.8	324	1.33	1.0	38	32	30	2.4
198	300	310	40	11	60<	0.8	513	1.38	1.0	28	37	30	4.0
198	310	320	131	8	54	0.8	722	1.30	1.0	51	19	30	2.9
198	320	330	15	13	35N		2060	0.60	1.0	61	22	16	2.4
198	330	340	18	10	42N		380	0.95	0.5	39	27	40	2.9
198	340	350	22	10	37	0.8	675	0.88	0.5	90	24	50	4.3
198	370	380	36	26	43	0.8	303	1.62	1.0	19	25	80	5.9
198	380	390	51	49	68<	0.8	450	1.68	1.5	25	39	80	14.1
198	390	400	23	34	71<	0.8	471	2.10	1.5	27	39	50	3.0
204	30	40	18	23	56	1.6	504	2.91	1.0	74	27	20	2.5
204	40	50	11	24	41	2.4	479	2.39	1.0	108	22	12	1.0
204	50	60	18	48	49	3.2	607	3.86	1.0	81	31	30	1.7
204	140	150	14	33	44	1.6	874	3.14	1.0	102	27	30	2.0
204	150	160	11	15	31	3.2	491	2.11	1.0	117	23	16	1.2
204	160	170	10	23	27	1.6	729	1.79	1.0	69	20	12	1.9
204	370	380	31	30	64N		1600	1.99	1.5	43	43	20	2.3
204	380	390	31	45	66	8.0	1822	4.83	1.5	71	40	20	2.6
204	390	400	53	23	112<	0.8	1614	3.47	1.5	43	61	50	4.5
205	30	40	12	48	61	1.6	1422	1.43	1.0	100	21	16	1.4
205	40	50	15	61	160	3.2	783	3.08	1.0	69	22	20	2.1
205	50	60	17	32	44	1.6	878	2.16	1.0	100	23	20	1.9
205	70	80	12	28	103	1.6	722	1.79	1.0	67	23	16	1.6
205	80	90	14	30	131	1.6	829	2.46	1.0	67	29	20	2.0
205	90	100	11	64	61	3.2	889	1.86	1.0	95	23	12	1.9
205	120	130	9	21	27	3.2	923	1.20	1.0	94	14	12	1.2
205	250	260	8	12	45N		549	0.77	1.0	59	28	20	2.7
205	370	380	25	12	66N		701	1.57	1.0	73	38	40	2.4
206	220	230	17	24	55.	1.6	713	2.68	1.0	64	33	20	2.3
206	270	280	12	15	44	3.2	455	2.46	1.0	72	27	20	1.3
207	10	20	11	34	100<	0.8	1117	2.70	1.0	54	31	20	2.4
207	20	30	13	12	119N		748	2.40	1.0	66	24	60	1.4
207	30	40	15	19	58<	0.8	926	2.74	0.5	62	26	12	1.8
207	90	100	9	30	66N		1040	3.57	1.0	63	40	30	1.9
207	100	110	7	15	47N		158	2.82	1.0	80	28	20	1.8
207	300	310	11	12	39N		736	2.11	1.0	66	29	16	1.7
207	330	340	21	24	57N		1075	3.05	1.0	59	34	20	2.4
208	20	30	11	15	47N		1297	3.44	1.0	53	25	16	1.4
208	40	50	13	21	43N		1390	2.84	1.0	42	27	20	1.7
208	80	90	13	33	41	3.2	1507	3.75	1.0	52	25	20	1.9
208	90	100	16	42	53	3.2	1086	4.43	1.0	79	31	30	1.3
208	110	120	23	33	35	3.2	1682	4.94	1.0	57	33	16	2.0
208	340	350	16	24	55N		748	4.16	1.0	61	43	20	1.7
209	0	10	12	17	60<	0.8	320	1.17	1.0	41	18	20	1.8
209	10	20	14	17	44<	0.8	843	1.03	1.5	41	24	20	2.1
209	20	30	16	17	55<	0.8	902	1.29	1.5	46	27	30	3.7
209	30	40	17	40	57<	0.8	1139	1.10	2.0	52	39	20	2.0
209	40	50	18	17	47N		1405	1.09	1.0	66	23	20	4.5
209	50	60	28	48	86<	0.8	841	2.43	2.0	40	58	50	6.1
209	60	70	24	26	81<	0.8	705	2.29	1.5	36	44	40	3.3
209	70	80	14	13	57<	0.8	620	1.45	1.5	46	29	30	2.0
209	80	90	8	14	24N		1095	0.60	1.0	36	13	16	2.7
209	90	100	18	17	55<	0.8	442	1.62	1.5	41	34	30	2.4
209	100	110	26	22	73<	0.8	733	2.27	2.0	34	43	30	3.1
209	110	120	13	13	47<	0.8	508	1.37	1.5	54	26	40	2.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
209	120	130	19	22	57<	0.8	1410	1.57	2.0	47	34	40	3.3
209	130	140	24	17	68<	0.8	409	2.10	1.5	34	40	30	3.1
209	140	150	20	17	65<	0.8	423	1.90	1.5	33	35	20	2.7
209	150	160	19	13	55<	0.8	254	1.55	1.0	47	29	40	3.1
209	160	170	14	9	44<	0.8	273	1.16	1.0	41	23	20	1.6
209	170	180	9	4	23	0.8	1071	0.50	1.5	52	13	20	1.4
209	180	190	12	4	29<	0.8	677	0.68	1.0	42	14	30	1.7
209	190	200	16	17	53<	0.8	583	1.12	1.5	43	26	30	2.2
209	200	210	13	17	38<	0.8	606	0.75	1.5	51	19	30	1.5
209	210	220	13	17	40<	0.8	1231	0.71	1.5	48	19	20	1.4
209	220	230	16	21	60<	0.8	1692	1.54	2.0	33	31	40	2.8
209	230	240	23	26	80<	0.8	479	2.23	1.5	34	51	40	2.7
209	240	250	19	26	75<	0.8	517	1.98	1.5	23	39	40	3.7
209	250	260	21	26	73<	0.8	780	1.90	2.0	26	38	30	3.1
209	260	270	21	30	80<	0.8	470	2.22	1.5	29	42	30	3.2
209	270	280	10	13	48<	0.8	677	1.00	1.0	37	21	30	1.6
209	280	290	18	26	73<	0.8	1071	1.72	2.0	32	36	40	2.1
209	290	300	15	17	60<	0.8	461	1.63	1.5	34	31	30	2.7
209	300	310	13	17	48<	0.8	545	1.05	1.5	48	22	20	1.9
209	310	320	10	21	33	0.8	3271	0.68	2.0	34	20	20	1.4
209	320	330	12	21	60<	0.8	2077	1.19	2.0	34	26	30	2.7
209	330	340	16	21	73<	0.8	808	1.82	1.5	43	42	40	2.7
209	340	350	21	21	80<	0.8	404	2.18	1.5	22	39	30	3.3
209	350	360	19	26	75<	0.8	611	2.03	1.5	26	41	30	3.5
209	360	370	18	21	85<	0.8	517	2.28	1.5	25	44	30	2.6
209	370	380	18	26	93<	0.8	451	2.38	1.5	26	46	40	3.9
209	380	390	14	17	65<	0.8	536	1.60	1.5	58	31	30	2.4
209	390	400	11	13	40<	0.8	1344	0.93	1.5	47	21	30	1.7
210	0	10	13	15	45	0.8	639	1.35	0.5	47	20	40	1.6
210	10	20	14	18	65<	0.8	556	1.44	1.0	41	29	30	2.4
210	20	30	16	15	69<	0.8	407	1.64	1.0	30	34	40	5.0
210	30	40	13	15	54	0.8	491	1.31	1.0	48	28	30	1.9
210	40	50	11	15	54<	0.8	528	1.42	1.0	46	29	30	2.5
210	50	60	10	18	45<	0.8	1046	1.16	1.5	36	27	30	2.2
210	60	70	10	15	40<	0.8	1130	0.87	1.5	35	24	30	1.6
210	70	80	9	15	49<	0.8	741	1.22	1.0	47	27	30	1.8
210	80	90	15	29	68<	0.8	781	1.82	1.5	39	39	40	2.7
210	90	100	12	22	52<	0.8	689	1.44	1.0	48	34	30	2.1
210	100	110	11	18	48	0.8	901	1.01	1.0	45	24	20	2.1
210	110	120	11	20	54<	0.8	1136	1.42	1.5	51	31	40	1.9
210	120	130	14	17	36N		1405	0.91	1.0	51	20	16	6.8
210	130	140	19	26	79<	0.8	477	2.22	1.0	38	46	40	3.4
210	140	150	13	18	55<	0.8	754	1.42	1.0	45	34	30	2.1
210	150	160	9	18	48	0.8	653	1.13	1.0	44	25	30	2.1
210	160	170	9	22	48	0.8	836	1.05	1.0	35	24	30	2.5
210	170	180	11	22	102	0.8	542	1.13	1.0	44	26	40	3.5
210	180	190	12	18	168	0.8	919	1.17	1.0	59	30	20	2.4
210	190	200	18	33	82<	0.8	377	2.19	1.0	26	47	40	3.5
210	200	210	19	26	84<	0.8	542	2.15	1.0	34	44	50	2.6
210	210	220	11	22	45<	0.8	2050	0.71	2.0	35	30	30	2.3
210	220	230	9	18	48	0.8	1443	0.94	1.0	39	27	30	1.8
210	230	240	14	18	66	0.8	625	1.38	1.0	64	32	40	2.7
210	240	250	7	18	64	0.8	2114	0.70	1.0	58	22	30	1.6
210	250	260	13	22	68<	0.8	1131	1.36	1.0	75	37	40	3.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
210	260	270	12	22	73<	0.8	561	1.63	1.0	48	37	40<	0.4
210	270	280	12	22	59	0.8	478	1.53	1.0	53	33	30	2.7
210	280	290	20	33	93<	0.8	717	2.33	1.5	39	49	50	4.7
210	290	300	16	26	70<	0.8	579	1.87	1.0	37	41	50	3.0
210	300	310	16	29	77<	0.8	496	2.10	1.0	30	46	40	3.4
210	310	320	17	33	89<	0.8	466	2.37	1.0	33	48	40	3.7
210	320	330	18	33	89<	0.8	582	2.51	1.5	32	53	40	3.2
210	330	340	13	29	75<	0.8	588	2.14	1.0	29	40	40	3.2
210	340	350	14	26	75<	0.8	643	2.01	1.0	30	42	30	2.8
210	350	360	12	22	64<	0.8	643	1.72	1.0	29	37	40	3.0
210	360	370	15	29	89<	0.8	506	2.17	1.5	26	46	40	3.0
210	370	380	13	22	68<	0.8	744	1.71	1.0	43	38	40	2.5
210	380	390	7	26	48<	0.8	1912	0.73	2.0	34	30	30	1.8
210	390	400	9	18	52	0.8	1204	1.19	1.5	35	28	40	1.6
211	0	10	17	17	104<	0.8	688	1.33	1.0	34	22	30	2.1
211	10	20	16	21	47<	0.8	875	1.06	1.0	34	23	20	2.2
211	20	30	14	12	47<	0.8	625	1.31	1.0	40	22	20	1.8
211	30	40	25	17	49<	0.8	1200	1.29	1.0	34	27	30	2.5
211	40	50	11	21	52<	0.8	531	1.59	1.0	23	34	30	2.4
211	50	60	13	25	73<	0.8	417	2.11	1.0	33	41	30	3.1
211	60	70	15	12	47<	0.8	729	1.18	1.0	44	22	20	2.1
211	70	80	19	8	42<	0.8	500	1.01	0.5	46	15	16	1.3
211	80	90	10	12	36<	0.8	1031	0.79	1.0	45	20	16	1.8
211	90	100	10	25	36<	0.8	2406	0.68	1.5	41	25	12	1.0
211	100	110	12	25	78<	0.8	771	1.61	1.0	31	35	30	3.1
211	110	120	16	21	70<	0.8	458	1.50	1.0	28	33	40	2.6
211	120	130	14	8	65<	0.8	365	1.31	1.0	64	32	20	2.4
211	130	140	8	12	55<	0.8	979	1.16	1.0	51	20	20	2.1
211	140	150	12	8	42<	0.8	990	1.18	1.0	56	19	12	1.3
211	150	160	14	8	31<	0.8	719	0.95	0.5	55	15	16	2.0
211	160	170	31	12	55<	0.8	510	1.62	1.0	43	28	20	2.9
211	170	180	75	17	63<	0.8	531	1.74	1.0	30	25	13	3.4
211	180	190	10	8	55<	0.8	615	1.29	0.5	50	18	16	2.1
211	190	200	11	17	70<	0.8	969	1.93	1.0	40	34	30	2.7
211	200	210	10	8	65<	0.8	604	1.24	1.0	47	24	20	1.9
211	210	220	6	8	47<	0.8	302	1.41	0.5	51	19	20	1.8
211	220	230	9	8	55<	0.8	583	1.46	0.5	50	21	16	2.1
211	230	240	6	21	55<	0.8	1281	1.36	1.0	38	24	30	2.4
211	240	250	7	21	57<	0.8	240	2.18	0.5	25	30	30	2.4
211	250	260	7	8	57<	0.8	375	1.19	0.5	57	20	20	1.8
211	260	270	7	25	42<	0.8	1384	0.69	2.0	36	22	16	1.4
211	270	280	10	21	49	0.8	1219	1.05	1.5	39	18	16	1.6
211	280	290	9	17	49<	0.8	558	1.33	1.5	43	21	20	1.8
211	290	300	12	21	47<	0.8	971	1.19	1.5	45	24	16	2.1
211	300	310	9	17	60<	0.8	393	1.32	1.0	49	21	16	1.8
211	310	320	11	21	76<	0.8	517	1.95	1.5	36	34	12	3.1
211	320	330	12	21	78<	0.8	444	2.38	1.5	26	39	40	2.7
211	330	340	10	17	70<	0.8	444	2.18	1.5	26	37	30	2.8
211	340	350	8	17	83<	0.8	434	1.27	1.0	46	25	30	2.2
211	350	360	8	12	52<	0.8	589	1.15	1.0	54	21	20	1.9
211	360	370	7	30	45	1.6	1386	0.96	1.5	55	29	16	2.5
211	370	380	33	21	59N		936	1.33	0.5	56	22	16	6.4
211	380	390	8	16	47<	0.8	886	1.29	1.5	50	23	30	2.7
211	390	400	9	21	47	0.8	878	1.08	1.5	39	20	30	2.8

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
212	0	10	27	25	73<	0.8	800	1.36	1.5	65	28	20	2.3
212	10	20	55	21	63	0.8	1095	1.35	1.5	48	27	30	2.4
212	20	30	16	21	73<	0.8	940	2.02	1.5	24	39	40	3.0
212	30	40	15	12	68<	0.8	579	1.66	1.5	40	30	40	2.8
212	40	50	14	21	65<	0.8	744	1.64	1.0	47	30	30	3.1
212	50	60	17	17	60	0.8	671	1.47	1.5	55	28	30	2.5
212	60	70	14	21	52	0.8	3192	1.06	1.5	49	29	20	2.3
212	70	80	16	8	47	0.8	1074	1.23	1.0	50	24	20	3.6
212	80	90	25	12	57<	0.8	981	1.41	1.0	53	34	20	4.8
212	90	100	19	17	65	0.8	589	1.60	1.0	57	32	20	1.8
212	100	110	40	18	63N		377	2.25	1.0	47	47	30	3.9
212	110	120	29	21	57	0.8	1601	1.54	1.5	39	35	30	3.1
212	120	130	14	25	63<	0.8	1436	2.17	1.5	38	51	30	3.1
212	130	140	9	21	73<	0.8	506	2.64	1.5	31	43	40	2.9
212	140	150	8	25	65<	0.8	558	2.70	1.5	28	39	30	2.7
212	150	160	12	17	57	0.8	671	1.65	1.0	41	32	30	2.7
212	160	170	10	17	42	0.8	1515	0.96	1.5	51	24	30	1.8
212	170	180	10	12	42	0.8	909	1.02	1.0	57	21	30	2.0
212	180	190	8	12	55<	0.8	238	2.09	1.0	26	37	20	2.3
212	190	200	21	18	75N		461	2.64	1.0	45	51	30	2.3
212	200	210	25	15	59N		1131	1.94	1.0	44	40	30	2.8
212	210	220	96	452	784	8.0	810	4.11	1.5	49	55	40	3.8
212	220	230	119	26	62	0.8	2950	1.57	1.5	34	43	30	6.2
212	230	240	14	23	74<	0.8	586	2.56	1.0	29	48	30	2.8
212	240	250	8	21	63<	0.8	775	2.02	1.5	24	40	30	2.7
212	250	260	8	25	73<	0.8	403	2.34	1.5	26	38	30	3.5
212	260	270	7	21	73<	0.8	195	2.24	1.0	29	39	50	5.0
212	270	280	7	21	63<	0.8	186	1.90	1.0	38	32	40	3.5
212	280	290	26	20	77<	0.8	304	1.93	1.0	21	42	40	5.3
212	290	300	9	21	65<	0.8	158	1.86	1.0	37	33	20	4.0
212	300	310	8	17	68<	0.8	165	1.95	1.0	27	42	30	3.4
212	320	330	10	25	94<	0.8	269	2.54	1.0	29	45	30	3.9
212	330	340	7	21	91<	0.8	351	2.33	1.0	23	44	40	6.2
212	340	350	10	29	99<	0.8	455	2.74	1.5	34	46		3.4
212	350	360	8	17	65	0.8	537	1.76	1.0	44	32	30	3.0
212	360	370	12	25	102<	0.8	837	2.37	1.5	28	44	40	3.1
212	370	380	15	26	87<	0.8	1261	2.29	1.0	38	44	30	3.0
212	380	390	23	17	78	1.6	269	1.80	1.0	17	33	50	4.9
212	390	400	34	29	125N		265	2.19	1.0	32	55	40	5.5
213	0	10	21	21	104<	0.8	506	2.09	1.0	39	33	30	3.3
213	10	20	18	17	91<	0.8	517	2.01	1.0	38	34		4.3
213	20	30	10	21	94<	0.8	341	2.71	1.0	29	46	40	4.0
213	30	40	13	21	70<	0.8	878	1.83	1.0	27	34	20	4.6
213	40	50	10	29	68<	0.8	630	2.65	1.0	22	34	50	3.4
213	50	60	10	29	65<	0.8	1818	2.02	1.5	28	35		2.5
213	60	70	11	22	83<	0.8	380	2.54	1.0	23	40	40	1.9
213	70	80	64	26	83<	0.8	786	2.18	1.0	28	37	30	2.4
213	80	90	113	57	129<	0.8	1368	3.26	1.0	35	44	30	3.2
213	90	100	283	26	109N		932	2.70	1.0	38	46	60	9.1
213	100	110	21	30	63<	0.8	987	2.15	1.5	24	39	40	3.1
213	110	120	10	22	40<	0.8	548	1.20	0.5	36	23		3.6
213	120	130	9	22	63<	0.8	206	2.40	0.5	25	34	40	3.2
213	130	140	9	13	38<	0.8	512	1.06	0.5	40	22	20	2.5
213	140	150	9	17	51<	0.8	239	1.34	1.0	30	25	20	3.0

THIS UNIT IS OUT OF NEW STANDARD

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
213	150	160	13	22	93<	0.8	406	2.12	1.5	26	39	40	3.6
213	160	170	12	26	68<	0.8	1555	1.53	1.5	27	31	30	2.9
213	170	180	13	39	91<	0.8	945	2.44	1.5	24	39	30	3.0
213	180	190	11	68	107<	0.8	553	2.50	1.5	35	54	50	4.4
213	190	200	10	11	103N		503	2.58	1.0	30	44	50	2.9
213	200	210	7	55	97N		296	2.45	1.0	30	42	50	3.9
213	210	220	10	52	95<	0.8	221	2.13	1.0	32	39	40	3.5
213	220	230	8	22	73<	0.8	309	1.20	1.0	32	22	20	2.8
213	230	240	5	18	34N		399	0.40	0.5	31	13	12	3.1
213	240	250	15	38	195	0.8	1746	0.82	1.0	43	32	30	2.8
213	250	260	11	34	146<	0.8	395	2.41	1.5	23	41	40	3.3
213	260	270	16	34	130<	0.8	1572	1.79	1.5	31	34	20	2.9
213	270	280	18	26	96	0.8	1461	1.10	1.0	46	26	20	3.3
213	280	290	11	64	128<	0.8	460	2.09	1.5	23	30	30	3.8
213	290	300	8	47	122<	0.8	193	1.67	1.0	40	32	30	2.7
213	300	310	8	21	125<	0.8	313	1.00	1.0	43	23	30	2.7
213	310	320	9	64	380<	0.8	349	2.60	1.5	22	39	40	3.6
213	320	330	11	38	367<	0.8	331	1.39	0.5	44	30	30	2.5
213	330	340	9	21	339	0.8	1801	0.99	1.0	51	23	30	1.8
213	340	350	14	57	495<	0.8	526	2.41	1.5	33	40	40	3.2
213	350	360	10	52	401<	0.8	1936	2.00	2.0	25	35	40	3.4
213	360	370	9	48	229<	0.8	357	2.06	1.5	20	30	40	3.3
213	370	380	10	52	193<	0.8	705	2.09	1.5	26	34	40	3.0
213	380	390	12	52	190<	0.8	498	2.62	1.5	27	42	40	2.8
213	390	400	9	32	90N		417	1.32	0.5	33	28	40	3.8
214	0	10	14	13	54	0.8	479	0.65	0.5	55	17	20	1.9
214	10	20	12	13	388<	0.8	400	1.26	0.5	44	27	30	2.4
214	20	30	17	26	82<	0.8	531	2.07	1.5	35	40	30	2.8
214	30	40	17	17	89<	0.8	337	2.16	1.0	29	40	30	2.5
214	40	50	6	9	23<	0.8	276	0.01	0.5	25	7	30	2.2
214	50	60	34	9	64<	0.8	1061	0.27	1.0	42	23	30	3.1
214	60	70	24	17	54<	0.8	1337	1.01	1.5	35	30	30	3.1
214	70	80	12	17	56<	0.8	582	2.01	1.0	32	33	30	2.7
214	80	90	10	17	59<	0.8	265	2.02	1.0	33	39	30	3.1
214	90	100	25	13	79<	0.8	378	1.80	1.0	42	36	40	3.3
214	100	110	22	9	56<	0.8	806	1.38	1.0	58	19<	4	1.4
214	110	120	17	9	38	0.8	1622	1.07	1.0	61	18	4	1.4
214	120	130	10	17	23	0.8	2684	0.31	1.0	65	15	12	1.4
214	130	140	34	23	24	3.2	1323	0.39	1.0	96	14	12	1.3
214	140	150	39	29	42	1.6	1532	1.29	1.0	133	31	12	2.3
214	150	160	45	26	46<	0.8	179	2.37	1.0	60	45	40	2.9
214	160	170	11	43	36	0.8	235	2.63	1.0	59	30	20	2.3
214	170	180	7	4	33	1.6	276	0.65	0.5	194	24	12	1.7
214	180	190	16	9	33	0.8	143	0.40	0.5	131	13	8	1.2
214	190	200	11	17	43<	0.8	276	2.16	1.0	99	31	12	1.9
214	200	210	28	14	19N		124	1.01	0.5	41	21	30	3.0
214	210	220	30	9	20	1.6	214	0.54	0.5	116	10	4	1.0
214	220	230	8	34	28	1.6	2224	0.77	1.5	80	20	16	1.5
214	230	240	4	13	31	0.8	347	1.37	0.5	85	20	12	1.6
214	240	250	10	21	28	0.8	2418	0.85	1.5	58	22	12	2.6
214	250	260	16	13	38<	0.8	102	1.20	0.5	48	36	30	2.6
214	260	270	25	17	66<	0.8	219	2.08	1.0	35	63	30	3.2
214	270	280	40	13	34<	0.8	823	1.67	1.0	65	38	20	2.0
214	280	290	12	17	34	0.8	719	1.02	0.5	84	23	16	1.4

THE UNIV... NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
214	290	300	20	17	34	0.8	208	1.52	0.5	63	23	12	1.9
214	300	310	10	25	26	1.6	3344	0.67	1.5	54	19	12	1.1
214	310	320	7	21	32	1.6	2260	1.07	1.0	56	21	16	2.1
214	320	330	7	17	32<	0.8	219	1.20	0.5	64	19	16	2.6
214	330	340	9	4	18	1.6	208	0.61	0.5	99	9	8	1.0
214	340	350	7	4	26	0.8	167	0.91	0.5	66	16	12	2.0
214	350	360	23	17	55<	0.8	396	2.47	0.5	25	44	20	2.0
214	360	370	20	25	61<	0.8	1500	2.20	1.0	25	42	30	2.9
214	370	380	21	21	58<	0.8	552	1.98	1.0	27	36	30	3.0
214	380	390	20	21	53<	0.8	771	1.66	1.0	24	35	20	2.8
214	390	400	20	51	63<	0.8	396	2.70	0.5	27	43	20	3.3
215	0	10	12	21	71	0.8	1417	0.98	1.0	41	18	20	2.2
215	10	20	13	25	300	1.6	1323	1.35	1.0	43	18	30	2.5
215	20	30	21	30	118	0.8	969	1.55	1.0	57	23	20	3.3
215	30	40	14	21	58	0.8	1646	1.53	1.0	35	25	30	3.5
215	40	50	14	21	82<	0.8	271	1.97	0.5	27	32	40	3.6
215	50	60	12	21	61<	0.8	229	1.86	0.5	21	27	40	4.0
215	60	70	33	25	68<	0.8	583	1.71	1.0	28	33	30	3.2
215	70	80	12	21	74<	0.8	396	1.23	0.5	39	24	30	3.3
215	80	90	15	21	61<	0.8	1104	1.40	0.5	47	28	30	2.3
215	90	100	14	21	68<	0.8	385	2.62	1.0	39	45	40	3.0
215	100	110	14	17	50<	0.8	260	1.76	0.5	44	33	40	3.6
215	110	120	10	13	47<	0.8	438	1.38	0.5	78	26	30	2.7
215	120	130	10	21	58<	0.8	1927	1.52	0.5	40	30	30	2.3
215	130	140	11	21	63<	0.8	333	2.35	0.5	26	37	30	3.3
215	140	150	14	21	61<	0.8	344	2.46	0.5	26	36	50	3.6
215	150	160	16	21	66<	0.8	365	1.70	0.5	39	30	30	2.7
215	160	170	42	21	97<	0.8	625	2.00	1.5	46	37	30	2.7
215	170	180	40	42	115<	0.8	771	3.53	1.5	43	50	30<	0.4
215	180	190	27	11	69	3.2	725	3.91	1.0	64	35	20	2.0
215	190	200	20	9	59	6.4	1331	2.27	1.0	61	29	30	2.1
215	200	210	24	18	50N		695	1.41	1.0	35	33	20	2.8
215	210	220	13	30	78<	0.8	438	2.97	1.5	38	52	40	2.5
215	220	230	14	21	71<	0.8	406	2.12	1.0	24	38	40	3.4
215	230	240	35	21	79<	0.8	406	2.59	1.5	26	40	30	2.4
215	240	250	46	17	82<	0.8	479	2.52	1.0	45	38	30	2.7
215	250	260	20	17	69<	0.8	479	2.74	1.0	40	33	30	2.8
215	260	270	15	17	61<	0.8	542	2.14	1.0	42	27	30	3.1
215	270	280	7	26	25	1.6	2559	0.73	1.5	63	21	8	1.0
215	280	290	47	21	69<	0.8	1281	1.77	1.5	58	31	20	2.4
215	290	300	19	17	69<	0.8	344	2.10	1.0	48	32	20	2.7
215	300	310	24	21	66<	0.8	698	2.45	1.0	28	37	30	2.6
215	310	320	50	13	74<	0.8	375	2.23	1.0	36	41	30	3.7
215	320	330	19	13	46<	0.8	208	2.13	1.0	27	31	30	3.1
215	330	340	15	13	59	0.8	646	1.96	1.0	69	23	40	2.3
215	340	350	14	47	63	4.8	1479	1.81	1.0	82	28	12	2.1
215	350	360	31	21	79<	0.8	1667	2.97	1.5	55	28	20	2.5
215	360	370	16	25	74<	0.8	802	2.05	1.0	57	29	30	3.9
215	370	380	22	21	94<	0.8	302	3.03	1.0	25	41	30	3.4
216	0	10	21	17	65	0.8	625	1.83	1.0	54	27	20	2.1
216	10	20	13	17	48	0.8	510	1.41	1.0	55	23	20	2.0
216	20	30	15	17	56<	0.8	833	1.70	1.0	40	28	30	3.7
216	30	40	15	17	61<	0.8	1115	1.66	1.0	45	30	30	3.1
216	40	50	14	17	54<	0.8	542	1.67	1.0	46	27	30	3.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
216	50	60	13	13	69<	0.8	708	1.79	1.0	50	32	30	3.2
216	60	70	15	21	82<	0.8	500	2.64	1.0	31	47	30	2.9
216	70	80	17	34	64<	0.8	469	2.15	1.5	27	37	40	3.7
216	80	90	21	21	64<	0.8	417	2.52	1.0	27	37	40	3.7
216	90	100	10	21	56<	0.8	250	2.23	0.5	31	36	30	3.5
216	100	110	11	21	54<	0.8	2900	1.72	1.0	33	31	30	2.9
216	110	120	14	21	42<	0.8	260	1.62	1.0	19	28	40	4.9
216	120	130	16	25	73<	0.8	490	2.46	1.0	39	45	30	2.7
216	130	140	23	18	66N		495	1.42	0.5	50	39	30	2.7
216	140	150	12	21	60<	0.8	375	1.78	1.0	30	37	40	4.7
216	150	160	11	17	36<	0.8	365	0.76	1.0	54	23	20	1.8
216	160	170	10	21	47<	0.8	396	1.37	1.0	44	27	30	2.3
216	170	180	10	25	42<	0.8	292	1.12	1.0	32	22	20	2.4
216	180	190	8	21	44	0.8	281	1.42	1.0	27	24	30	3.6
216	190	200	22	22	37N		290	0.92	0.5	31	20	30	2.3
216	200	210	13	17	47<	0.8	313	1.12	1.0	34	23	20	3.5
216	210	220	10	12	44	1.6	521	0.48	1.0	61	17	16	1.9
216	220	230	12	21	65<	0.8	158	1.47	1.0	27	26	30	3.3
216	230	240	7	21	34<	0.8	135	1.38	1.0	25	18	20	3.0
216	240	250	7	25	57<	0.8	146	1.71	1.0	26	25	40	2.9
216	250	260	8	17	57<	0.8	156	1.16	1.0	48	30	20	2.9
216	260	270	8	8	26	0.8	323	0.31	0.5	71	14	12	1.4
216	270	280	8	25	78<	0.8	167	2.06	1.0	24	32	40	4.1
216	280	290	7	17	68<	0.8	219	1.28	1.0	29	25	30	2.4
216	290	300	16	12	23	0.8	448	0.63	0.5	44	15	12	2.3
216	300	310	14	12	29<	0.8	83	1.23	0.5	40	28	20	3.4
216	310	320	9	17	78<	0.8	177	1.90	1.0	32	47	40	3.9
216	320	330	14	29	31<	0.8	167	2.59	1.0	18	22	40	2.8
216	330	340	40	12	39<	0.8	156	1.61	1.0	29	24	30	2.8
216	340	350	17	12	21<	0.8	104	1.43	0.5	31	18	30	2.7
216	350	360	8	12	21<	0.8	104	1.90	1.0	30	16	30	2.5
216	360	370	13	18	41N		335	0.87	1.0	37	22	20	2.6
217	170	180	12	29	79	1.6	698	2.43	1.0	26	40	40	3.4
217	180	190	12	33	72<	0.8	586	2.20	1.0	29	34	40	3.4
217	190	200	10	26	69N		684	1.85	1.0	33	33	50	2.9
217	200	210	11	18	56N		363	0.90	1.0	35	25	20	3.0
217	390	400	15	18	63N		475	1.42	1.0	29	30	40	3.3
218	0	10	11	16	46	0.8	435	1.40	1.0	65	21	30	2.3
218	10	20	15	20	79<	0.8	1872	1.37	1.0	53	28	30	2.7
218	20	30	14	17	85N		1498	1.30	1.0	56	38	50	2.3
218	30	40	15	24	99<	0.8	506	2.17	1.0	34	47	40	3.0
218	40	50	12	18	53<	0.8	268	1.20	1.0	22	24	40	3.1
218	50	60	10	15	16<	0.8	169	0.76	1.0	14	9	50	4.5
218	60	70	9	18	32<	0.8	218	0.96	1.0	15	25	50	4.1
218	70	80	14	18	72<	0.8	278	1.54	1.0	29	40	40	3.3
218	80	90	11	22	90<	0.8	387	2.11	1.0	24	36	50	3.1
218	90	100	9	15	52<	0.8	317	0.98	1.0	22	26	30	3.0
218	100	110	13	18	16	0.8	119	1.05	0.5	18	11	30	4.4
218	110	120	7	11	8	0.8	119	0.61	0.5	9	9	50	4.3
218	120	130	15	15	16	0.8	89	0.81	0.5	21	32	50	5.5
218	130	140	10	15	61<	0.8	139	0.94	0.5	42	52	40	3.8
218	140	150	29	19	65	0.8	279	1.35	1.0	36	40	50	4.8
218	150	160	18	22	49	0.8	599	1.39	1.0	18	29	40	4.0
218	160	170	35	22	87<	0.8	940	1.93	1.5	30	48	40	2.7

THE UNIVERSITY OF NEW MEXICO

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
218	170	180	25	26	71<	0.8	2562	1.92	1.5	23	38	20	2.6
218	180	190	39	26	85	0.8	812	3.13	1.5	45	55	50	2.6
218	190	200	37	33	79	0.8	558	3.24	1.5	27	41	40	3.9
218	200	210	23	30	64<	0.8	424	2.79	1.0	24	29	40	4.9
218	210	220	28	39	77	2.4	1762	2.63	1.5	37	43	40	3.8
218	220	230	34	36	77	2.4	675	3.75	1.0	32	47	50	5.3
218	230	240	27	33	71<	0.8	341	2.91	1.0	31	28	40	3.5
218	240	250	13	19	41	0.8	331	1.28	1.0	47	14	20	3.0
218	250	260	8	15	27	0.8	196	0.93	1.0	42	9	16	2.1
218	260	270	8	15	30	0.8	136	0.76	1.0	51	9	12	5.0
218	270	280	7	15	33	0.8	200	0.78	1.0	56	21	12	1.9
218	280	290	9	15	39	0.8	252	1.04	1.0	52	16	16	2.2
218	290	300	8	15	28	0.8	189	0.74	1.0	49	13	16	2.3
218	300	310	7	15	33	0.8	221	0.85	1.0	51	12	12	2.2
218	310	320	11	11	31	0.8	200	0.82	1.0	52	15	16	1.6
218	320	330	6	11	25	0.8	168	0.71	0.5	55	12	8	2.5
218	330	340	8	11	31	0.8	189	0.83	0.5	64	12	12	2.0
218	340	350	5	15	25	0.8	158	0.59	0.5	54	8	8	1.7
218	350	360	6	11	33	0.8	189	0.80	0.5	61	11	8	2.2
218	360	370	4	11	19	0.8	105	0.44	0.5	67	7	8	1.4
218	370	380	4	11	17	1.6	105	0.44	0.5	65	9	4	1.3
218	380	390	6	15	19	1.6	147	0.67	1.0	73	18	8	0.6
219	0	10	13	12	35	0.8	404	0.80	1.0	44	13	30	2.7
219	10	20	16	16	45<	0.8	413	1.11	1.0	35	25	30	3.1
219	20	30	19	20	53	0.8	817	1.16	1.0	31	29	30	2.5
219	30	40	28	20	66<	0.8	585	1.69	1.0	25	37	30	2.6
219	40	50	31	16	78<	0.8	786	2.50	1.0	30	38	30	2.7
219	50	60	13	16	66	0.8	695	2.15	1.0	55	26	20	2.2
219	60	70	19	16	51	0.8	635	2.07	1.0	71	37	20	2.0
219	70	80	10	106	44	0.8	1300	1.96	1.0	63	23	20	1.6
219	80	90	14	24	56	0.8	726	2.16	1.0	60	29	20	2.2
219	90	100	15	36	36N		411	0.57	1.5	69	20	8	1.4
219	100	110	9	24	22	1.6	373	0.47	2.0	39	18	16	1.5
219	110	120	8	16	19	0.8	262	0.55	1.0	38	13	16	2.2
219	120	130	7	16	12	1.6	131	0.49	1.0	47	8	16	1.6
219	130	140	11	16	35	1.6	514	1.03	1.0	60	16	16	1.6
219	140	150	8	20	23	1.6	288	0.56	1.0	59	15	16	1.9
219	150	160	6	16	18	1.6	195	0.46	1.0	77	9	16	1.8
219	160	170	8	16	18	1.6	175	0.61	1.0	77	7	12	1.1
219	170	180	6	16	23	1.6	226	0.86	1.0	68	10	8	1.3
219	180	190	8	16	28	1.6	267	1.02	1.0	48	6	12	2.2
219	190	200	8	16	30	1.6	319	1.11	1.0	51	7	12	2.1
219	200	210	6	16	34N		359	1.33	0.5	67	10	8	1.9
219	210	220	7	16	28	1.6	319	1.18	1.0	60	9	12	2.0
219	220	230	12	20	35	2.4	628	1.28	1.0	57	60	20	3.6
219	230	240	10	12	28	1.6	442	0.87	1.0	53	12	20	2.8
219	240	250	7	16	35	1.6	298	0.85	1.0	53	12	20	2.8
219	250	260	11	16	45	0.8	473	1.00	1.0	61	14	16	2.7
219	260	270	8	12	28	1.6	360	0.81	1.0	57	9	20	2.5
219	270	280	11	12	35	1.6	617	1.22	1.0	58	14	20	2.7
219	280	290	8	16	36	0.8	422	1.35	0.5	75	18	12	2.2
219	290	300	7	16	35	2.4	370	1.33	1.0	67	18	12	2.6
220	0	10	17	16	50	0.8	417	1.44	1.0	44	24	30	3.1
220	10	20	14	12	73<	0.8	206	0.98	1.0	47	41	30	3.0

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
220	20	30	11	8	53<	0.8	112	0.85	1.0	32	26	30	3.5
220	30	40	25	8	38<	0.8	152	1.29	1.0	18	27	40	3.9
220	40	50	34	16	70<	0.8	295	1.66	1.0	18	34	50	4.0
220	50	60	24	12	70<	0.8	600	2.34	1.0	27	35	30	3.3
220	60	70	34	40	85<	0.8	955	3.46	1.0	30	44	40	3.1
220	70	80	35	24	85<	0.8	772	3.35	1.0	24	41	40	3.4
220	80	90	26	24	78<	0.8	742	3.08	1.0	37	35	40	2.5
220	90	100	13	20	43<	0.8	488	1.95	1.0	43	22	30	2.9
220	100	110	8	12	43	0.8	518	1.83	1.0	56	20	16	1.7
220	110	120	8	50	38	0.8	437	1.78	1.0	69	18	20	1.4
220	120	130	10	16	48	0.8	437	1.98	1.0	69	20	20	1.4
220	130	140	27	26	CSN		643	3.13	1.0	51	41	30	2.1
220	140	150	39	24	83	0.8	671	3.78	1.0	41	40	50	3.1
220	150	160	47	24	99	0.8	597	3.60	1.0	43	51	50	3.7
220	160	170	42	16	75	0.8	516	2.64	1.0	34	40	50	3.7
220	170	180	50	20	89	0.8	516	2.96	1.0	43	51	50	3.2
220	180	190	47	16	72	0.8	314	2.95	1.0	55	56	40	4.5
220	190	200	48	24	87<	0.8	385	3.67	1.0	37	51	50	4.0
220	200	210	36	24	77<	0.8	617	3.79	1.5	50	68	50	1.1
221	110	120	10	16	28	1.6	918	1.71	0.5	92	22	8	2.7
221	150	160	20	26	35	0.8	359	1.77	0.5	38	22	40	3.2
222	0	10	17	12	55<	0.8	412	1.37	1.0	37	29	30	3.7
222	10	20	19	12	83<	0.8	453	1.54	1.0	32	34	40	3.4
222	20	30	14	16	60<	0.8	329	1.61	1.0	29	32	40	2.6
222	30	40	20	12	48<	0.8	813	1.22	1.0	31	29	30	2.7
222	40	50	17	12	45	0.8	967	1.41	1.0	41	20	30	2.2
222	50	60	11	17	50	1.6	807	1.59	1.0	53	21	20	2.7
222	60	70	12	17	67	0.8	1082	1.76	1.0	61	21	20	2.1
222	70	80	24	13	52<	0.8	378	1.49	1.0	46	43	40	3.4
222	80	90	26	13	35<	0.8	163	0.95	1.0	28	18	50	3.3
222	90	100	8	13	42<	0.8	255	1.21	1.0	22	23	40	4.0
222	100	110	8	8	50<	0.8	408	0.94	1.0	26	23	40	3.1
222	110	120	13	17	64<	0.8	418	1.50	1.0	33	32	40	3.0
222	120	130	18	21	87<	0.8	592	2.46	1.0	30	45	50	3.5
222	130	140	52	13	77<	0.8	531	1.87	1.0	28	34	40	3.1
222	140	150	26	25	92	0.8	1184	2.67	1.0	40	30	40	3.7
222	150	160	37	92	109<	0.8	1337	3.80	1.0	36	45	40	5.2
222	160	170	33	21.	42	0.8	327	1.81	1.0	21	27	50	2.9
222	170	180	19	17	62<	0.8	368	1.76	1.0	33	41	40	2.8
222	180	190	12	8	35	0.8	939	0.67	1.0	62	10	16	2.7
222	190	200	21	13	58N		533	1.45	0.5	65	26	20	2.9
222	200	210	13	21	77<	0.8	469	2.08	1.0	24	35	30	2.8
222	210	220	19	17	62<	0.8	469	1.90	1.0	21	29	30	2.6
222	220	230	15	17	67<	0.8	888	2.08	1.0	51	35	16	2.4
222	230	240	36	37	64	0.8	1245	2.79	1.0	47	32	30	3.2
222	240	250	12	13	45	1.6	776	2.04	1.0	69	20	30	2.3
222	250	260	26	75	77	1.6	781	3.75	1.0	74	46	30	2.1
222	260	270	10	15	45	1.6	745	1.83	1.0	67	20	20	2.0
222	270	280	16	21	77	0.8	653	2.88	1.0	63	36	30	3.0
222	280	290	35	25	84<	0.8	531	2.33	1.0	27	42	50	2.7
222	290	300	26	21	74<	0.8	439	2.35	1.0	21	39	40	3.0
222	300	310	37	25	84<	0.8	1010	2.40	1.5	28	44	40	3.1
222	310	320	21	50	77	0.8	1173	3.24	1.0	48	35	30	2.4
222	320	330	29	29	77	0.8	418	2.99	1.0	21	38	40	3.3

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
222	330	340	24	25	74<	0.8	898	3.93	1.5	37	33	30	3.4
222	340	350	26	29	69	0.8	1021	3.12	1.0	35	34	20	2.6
222	350	360	35	26	77N		791	3.46	1.0	50	52	40	2.7
222	360	370	29	29	64<	0.8	724	3.65	1.0	39	45	30	2.3
222	370	380	38	21	94<	0.8	468	3.99	1.0	39	71	30	2.2
222	380	390	42	21	105<	0.8	807	3.59	1.5	37	88	30	2.7
222	390	400	40	21	66<	0.8	1056	2.18	1.0	35	57	30	2.4
225	0	10	10	13	49<	0.8	541	1.11	1.0	30	24		2.3
225	10	20	8	9	49<	0.8	296	0.59	0.5	22	13		2.7
225	20	30	24	10	49N		537	1.70	1.0	29	33	30	2.4
225	30	40	8	9	25<	0.8	194	0.47	0.5	12	13		3.4
225	40	50	5	4	22<	0.8	214	0.36	0.5	21	12		4.2
225	50	60	10	23	54	1.6	484	2.27	1.0	26	38	40	3.7
225	60	70	6	15	41N		397	1.85	1.0	28	33	50	3.8
225	70	80	17	20	59<	0.8	518	1.67	1.0	34	39	40	3.1
225	80	90	8	17	44<	0.8	316	1.14	1.0	21	24		2.9
225	90	100	6	15	30<	0.8	306	0.56	1.0	25	16		2.8
225	100	110	8	13	52<	0.8	449	1.05	1.0	32	22		3.3
225	110	120	7	13	36<	0.8	306	0.65	1.0	18	16		3.4
225	120	130	12	17	41<	0.8	551	0.89	1.0	22	20		2.4
225	130	140	7	13	38	0.8	663	1.17	1.0	43	21		2.1
225	140	150	6	13	27	0.8	724	1.15	1.0	46	16		2.3
225	150	160	8	13	36	0.8	745	1.35	1.0	56	19		2.8
225	160	170	8	9	25	1.6	561	0.92	0.5	63	16		2.9
225	170	180	14	22	30	1.6	551	1.29	1.0	61	16		3.2
225	180	190	35	17	58<	0.8	561	1.64	1.0	32	34		4.0
225	190	200	6	13	30<	0.8	204	0.96	1.0	40	24		3.3
225	200	210	9	17	58<	0.8	347	1.23	1.0	39	30		3.1
225	210	220	14	17	71<	0.8	500	1.59	1.0	53	36		4.4
225	220	230	19	17	71<	0.8	480	1.65	1.0	34	36		4.1
225	230	240	9	13	44<	0.8	255	0.78	1.0	18	22		3.7
225	240	250	5	9	22	0.8	306	0.46	1.0	40	11		2.6
225	250	260	7	9	33	0.8	296	0.75	1.0	44	20		3.3
225	260	270	9	12	39N		339	1.33	1.0	58	30	30	2.8
225	270	280	30	11	29	0.8	197	0.52	1.6	19	16		3.2
225	280	290	12	11	31<	0.8	234	0.51	1.4	19	14		3.1
225	290	300	6	11	26	0.8	459	0.44	0.5	47	16		2.9
225	300	310	11	19	60<	0.8	496	1.41	1.0	34	35		3.9
225	310	320	9	15	57<	0.8	412	1.24	1.0	31	28		3.0
225	320	330	18	7	29<	0.8	131	0.34	1.0	14	14		3.8
225	330	340	10	12	50N		339	1.03	1.0	40	32	30	2.1
225	340	350	6	11	36<	0.8	206	0.63	0.5	21	19		3.0
225	350	360	8	7	23	1.6	599	0.41	1.0	49	33		2.7
225	360	370	7	7	23	0.8	225	0.37	1.0	19	12		2.8
225	370	380	8	11	34<	0.6	300	0.59	1.0	18	18		3.2
225	380	390	15	11	50<	0.8	329	0.92	0.5	19	22		3.8
225	390	400	7	11	39	0.8	207	0.60	1.0	20	25		2.9
226	0	10	13	13	47	1.6	424	1.81	0.5	51	21		2.3
226	10	20	15	17	66	0.8	558	2.01	1.0	39	25		2.8
226	20	30	13	13	58	0.8	517	1.62	1.0	34	20		2.8
226	30	40	13	13	52	0.8	517	1.84	1.0	34	25		2.7
226	40	50	15	17	55	0.8	517	1.93	1.0	46	24		3.0
226	50	60	21	26	66	0.8	1674	2.52	1.0	46	30		2.4
226	60	70	14	22	49	1.6	1777	2.37	1.0	47	27		2.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
226	70	90	9	17	47	0.8	1560	3.04	1.0	55	27		1.7
226	80	90	14	17	66	1.6	351	2.57	1.0	56	32		2.4
226	90	100	18	17	71	0.8	341	2.70	1.0	56	38		2.6
226	100	110	11	17	60	0.8	560	2.36	1.0	45	22		2.6
226	110	120	9	13	58	1.6	723	1.66	1.0	51	22		2.4
226	120	130	14	17	58	1.6	537	1.90	1.0	62	19		2.4
226	130	140	11	17	52	0.8	2521	4.34	1.0	56	25		2.2
226	140	150	13	22	47<	0.8	1839	4.36	1.0	61	32		1.9
226	150	160	12	13	52	0.8	950	3.05	1.0	60	30		1.7
226	160	170	13	13	38	0.8	351	2.43	0.5	60	32		1.9
226	170	180	25	26	74<	0.8	1002	2.33	1.0	32	45		4.1
226	180	190	25	17	38<	0.8	520	2.05	0.5	19	32		4.4
226	190	200	23	9	36<	0.8	296	1.75	0.5	18	27		3.2
226	200	210	20	26	80<	0.8	2041	4.85	1.0	33	52		2.9
226	210	220	16	17	60	0.8	143	2.13	1.0	51	40		3.3
226	220	230	12	13	49	1.6	898	2.34	0.5	57	28		2.2
226	230	240	24	26	69	0.8	1357	3.54	1.0	50	47		2.8
226	240	250	12	17	44	1.6	296	2.26	1.0	94	23		1.9
226	250	260	7	13	30	1.6	847	2.32	1.0	82	18		1.5
226	260	270	14	21	41	2.4	2629	3.98	1.0	99	40	16	2.5
226	270	280	22	13	47<	0.8	571	2.28	1.0	22	41		3.0
226	280	290	23	13	71<	0.8	224	2.74	1.0	24	63		3.5
226	290	300	29	9	52<	0.8	439	2.48	1.0	38	46		2.9
226	300	310	26	22	69<	0.8	268	2.76	1.0	37	49		3.7
226	310	320	10	13	60	1.6	255	2.45	1.0	95	60		2.2
226	320	330	10	13	27	0.8	429	2.43	1.0	74	24		2.8
226	330	340	8	15	25	3.2	537	2.37	1.0	59	32	12	1.7
226	340	350	15	26	38	0.8	173	1.29	1.0	63	30		2.6
227	0	10	13	13	82	0.8	735	2.34	1.0	60	20		2.5
227	10	20	14	26	115	0.8	500	2.60	1.0	46	19		2.4
227	20	30	10	9	69	0.8	643	1.79	1.0	54	14		1.7
227	30	40	12	13	71	0.8	1071	2.23	1.0	56	24		2.3
227	40	50	12	13	63	0.8	918	2.48	1.0	65	22		2.2
227	50	60	11	24	48	1.6	876	3.76	1.0	48	26	16	1.5
227	60	70	11	13	44	0.8	786	2.01	1.0	45	14		2.0
227	70	80	11	13	58	1.6	776	3.43	1.0	71	23		1.6
227	80	90	15	13	44	0.8	622	3.59	1.0	73	24		2.5
227	90	100	14	37	58	1.6	794	4.25	1.0	48	33	30	1.9
227	100	110	10	26	44	0.8	1265	2.65	1.0	66	24		1.9
227	110	120	9	17	52	0.8	694	2.26	1.0	65	20		2.1
227	120	130	8	17	41	0.8	592	1.95	1.0	63	20		1.9
227	130	140	9	17	38	0.8	1400	1.81	1.0	80	22		1.9
227	140	150	8	13	38	1.6	663	1.79	1.0	79	16		1.3
227	150	160	8	15	47	0.8	502	2.17	1.0	56	25	8	1.3
227	160	170	9	17	60	0.8	2163	3.20	1.0	68	24		1.7
227	170	180	13	15	50N		21.6	3.05	1.0	59	30	20	1.9
227	180	190	26	13	74<	0.8	1194	3.34	1.0	40	34		2.9
227	190	200	28	13	71<	0.8	704	2.73	1.0	40	37		3.5
227	200	210	25	9	74<	0.9	553	2.24	1.0	33	31		2.7
227	210	220	21	9	77	0.8	500	2.34	1.0	49	33		3.3
227	220	230	24	9	80<	0.8	449	2.45	1.0	43	34		3.0
227	230	240	14	26	60<	0.8	582	2.79	1.0	52	30		3.0
227	240	250	19	26	44<	0.8	714	2.40	1.0	24	29		2.9
227	250	260	14	9	63<	0.8	694	2.73	1.0	51	28		3.5

THE UNIVERSITY OF BRITISH COLUMBIA

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
227	260	270	10	9	52<	0.8	459	2.02	1.0	53	23		2.6
227	270	280	7	17	47	1.6	465	1.95	1.0	66	21		1.7
227	280	290	10	13	47	1.6	296	1.64	0.5	64	27		2.0
227	290	300	9	22	52	0.8	500	2.17	1.0	78	23		1.5
227	300	310	8	9	31	0.8	736	1.85	1.0	51	19	12	0.9
227	310	320	9	13	38	0.8	357	1.73	1.0	80	29		2.1
227	320	330	10	9	47	0.8	357	1.61	1.0	70	19		1.8
227	330	340	11	13	47	0.8	582	2.28	1.0	75	23		1.7
227	340	350	11	13	47	0.8	398	1.92	1.0	61	20		2.2
227	350	360	10	15	41	1.6	701	2.01	1.0	64	22	16	1.8
227	360	370	15	17	47<	0.8	1929	2.94	1.0	41	23		2.2
227	370	380	9	13	36	0.8	1092	1.97	1.0	71	23		2.1
227	380	390	9	13	36	0.8	724	1.85	1.0	57	16		2.1
227	390	400	10	13	38	0.8	531	1.85	1.0	56	16		1.2
228	10	20	21	24	116<	0.8	1767	3.80	1.5	80	34	30	2.8
228	20	30	11	21	107N		935	2.66	1.0	49	25	16	1.8
228	30	40	16	24	78<	0.8	722	3.34	1.5	53	29	20	2.2
228	40	50	27	24	85	0.8	678	3.03	1.0	90	41	30	3.0
228	120	130	36	33	72N		1168	3.57	1.0	37	44	30	3.4
228	160	170	16	43	45	1.6	619	2.54	1.0	50	32	20	1.5
228	200	210	14	27	33	4.8	304	4.94	1.0	71	27	16	2.0
229	0	10	14	10	136	0.8	882	1.30	1.5	71	33	20	2.5
229	10	20	14	21	64	0.8	1060	1.19	1.5	47	34	30	2.5
229	20	30	12	17	74	0.8	635	1.48	1.5	48	34	30	2.5
229	30	40	20	28	71<	0.8	596	2.15	1.5	27	47	50	2.8
229	40	50	14	14	64<	0.8	495	1.61	1.5	38	42	40	3.4
229	50	60	13	10	64	0.8	379	1.60	1.5	31	41	30	2.9
229	60	70	17	21	86	0.8	581	2.28	1.5	36	55	20	3.1
229	70	80	9	17	50	0.8	526	1.20	1.0	46	30	20	1.8
229	80	90	15	14	52	1.6	1385	1.31	1.5	62	39	30	1.6
229	90	100	14	21	86	0.8	480	2.29	1.5	32	53	40	3.2
229	100	110	11	10	83<	0.8	472	2.32	1.5	26	48	50	3.6
229	110	120	17	17	98<	0.8	550	2.77	1.5	33	58	40	3.2
229	120	130	12	10	57<	0.8	550	1.45	1.0	30	34	30	2.6
229	130	140	17	21	74<	0.8	410	1.99	1.5	28	44	40	2.2
229	140	150	11	14	48<	0.8	867	1.19	1.5	41	30	30	1.7
229	150	160	25	21	79<	0.8	519	2.31	1.5	29	52	30	2.9
229	160	170	22	14	69<	0.8	519	1.78	1.5	27	42	100	3.7
229	170	180	26	21	76<	0.8	550	2.18	1.5	27	48	40	2.7
229	180	190	19	17	64<	0.8	480	1.73	1.5	27	38	50	2.5
229	190	200	15	14	52N		566	1.07	1.0	35	31	30	2.1
229	200	210	13	14	40N		1022	0.87	1.0	36	30	16	2.2
229	210	220	10	10	36	0.8	1231	0.78	1.5	45	27	16	1.4
229	220	230	16	7	60<	0.8	472	1.43	1.5	31	31	20	2.0
229	230	240	10	17	48<	0.8	627	1.20	1.5	39	28	16	1.9
229	240	250	13	10	48<	0.8	503	1.25	1.5	51	28	16	2.4
229	250	260	9	7	33<	0.8	960	0.77	1.5	56	22	20	1.7
229	260	270	15	10	33	0.8	1471	0.75	1.5	57	31	20	1.4
229	270	280	13	10	40	0.8	1741	0.86	1.5	57	33	16	1.9
229	280	290	17	14	50<	0.8	1053	1.39	1.5	35	38	20	2.2
229	290	300	21	21	69<	0.8	565	2.01	1.5	32	47	40	2.7
229	300	310	28	25	91	1.6	766	2.14	1.5	38	54	30	3.9
229	310	320	16	17	64<	0.8	495	1.70	1.5	32	36	30	2.5
229	320	330	11	17	40	0.8	1463	1.02	1.5	37	28	30	3.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
229	330	340	18	24	76<	0.8	511	2.22	1.5	31	42	40	3.8
229	340	350	16	24	90<	0.8	364	2.37	1.5	33	48	50	3.3
229	350	360	14	17	64<	0.8	302	1.73	1.5	34	41	30	2.9
229	360	370	12	10	55	0.8	712	1.34	1.5	49	31	20	2.1
229	370	380	7	7	43	1.6	441	1.01	1.5	64	25	16	1.5
229	380	390	9	17	38	0.8	3065	0.75	2.0	43	30	20	1.3
229	390	400	6	11	56N		856	0.63	1.0	64	21	12	1.7
230	0	10	15	17	86	1.6	1138	1.45	1.5	57	28	16	2.6
230	10	20	138	14	162	1.6	1176	0.95	1.5	43	28	12	2.4
230	20	30	206	21	199	1.6	1481	1.09	1.5	50	20	16	2.6
230	30	40	20	14	216	1.6	1636	1.05	1.0	36	20	16	2.3
230	40	50	14	24	160<	0.8	394	1.82	1.0	28	36	30	2.8
230	50	60	10	21	163<	0.8	1165	1.31	1.5	45	28	16	2.0
230	60	70	10	14	146<	0.8	1057	1.36	1.0	65	27	12	1.8
230	70	80	8	17	245<	0.8	995	1.56	1.0	52	28	16	1.8
230	80	90	4	14	259<	0.8	633	1.66	1.0	53	20	16	2.2
230	90	100	6	14	330<	0.8	548	1.63	1.0	53	20	20	2.2
230	100	110	37	59	379<	0.8	980	1.76	1.0	48	22	20	3.2
230	110	120	7	101	369<	0.8	344	1.63	1.0	47	22	20	2.5
230	120	130	26	24	524<	0.8	463	2.03	1.0	54	27	20	2.6
230	130	140	7	69	544<	0.8	463	1.82	1.0	47	22	20	3.0
230	140	150	7	140	592<	0.8	594	1.82	1.0	48	22	20	2.3
230	150	160	8	63	488	0.8	432	1.86	1.0	47	25	20	2.5
230	160	170	6	24	512<	0.8	1461	1.82	1.0	44	25	20	2.2
230	170	180	6	10	626<	0.8	702	2.19	1.0	40	25	20	2.9
230	180	190	7	14	549<	0.8	772	2.10	1.0	42	28	20	3.7
230	190	200	13	16	51N		625	1.65	0.5	27	25	30	2.9
230	200	210	12	13	428N		1721	1.72	0.5	41	15	16	2.2
230	210	220	42	92	454<	0.8	2197	2.03	2.0	52	30	30	4.3
230	220	230	15	33	430	0.8	1581	2.09	1.5	64	28	30	3.2
230	230	240	10	21	184<	0.8	1752	1.65	1.5	47	34	20	2.9
230	240	250	8	21	192<	0.8	571	1.99	1.5	30	30	16	2.3
230	250	260	7	17	201<	0.8	1235	1.74	1.5	39	31	30	2.1
230	260	270	6	10	194<	0.8	2577	1.95	1.0	42	23	20	2.8
230	270	280	6	14	325	0.8	3086	1.71	1.5	56	23	20	2.4
230	280	290	35	14	320<	0.8	2361	1.83	1.5	55	25	30	2.0
230	290	300	11	14	444	0.8	594	2.21	1.0	53	25	30	4.0
230	300	310	5	14	313<	0.8	1474	1.67	1.0	56	20	20	2.9
230	310	320	14	24	126	0.8	2832	1.47	1.5	45	34	20	4.0
230	320	330	11	21	104<	0.8	316	2.15	1.0	29	41	30	2.5
230	330	340	7	17	73<	0.8	525	1.49	1.0	29	33	30	3.3
230	340	350	6	10	83<	0.8	255	1.41	1.0	49	28	30	3.0
230	350	360	5	10	75<	0.8	1466	1.15	1.5	66	23	20	1.9
230	360	370	5	21	73	0.8	3495	0.87	1.5	40	25	20	2.0
230	370	380	18	20	136<	0.8	796	1.62	1.0	56	27	30	2.7
230	380	390	19	26	165	0.8	2007	1.67	1.5	83	29	30	3.5
230	390	400	25	70	260N		1162	1.52	1.0	49	21	8	3.9
231	0	10	21	15	86	0.8	735	1.41	1.0	69	24	30	2.1
231	10	20	23	15	72N		656	1.25	0.5	52	25	16	2.5
231	20	30	110	99	79N		628	1.39	1.0	63	36	40	3.4
231	30	40	22	29	49	1.6	2321	0.98	1.5	62	28	20	2.9
231	40	50	14	33	70<	0.8	1132	2.18	1.5	34	44	40	4.3
231	50	60	12	33	73	0.8	919	2.42	1.5	29	44	30	4.1
231	60	70	11	37	80<	0.8	910	2.45	1.5	28	47	40	3.8

THE UNIVERSITY OF BRITISH COLUMBIA

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
231	70	80	11	29	73<	0.8	928	2.29	1.5	26	43	30	7.5
231	80	90	10	29	80<	0.8	699	2.59	1.5	27	48	40	6.2
231	90	100	13	40	80	0.6	993	2.69	2.0	29	50	30	4.0
231	100	110	13	33	75	0.8	1011	2.22	2.0	26	47	40	4.3
231	110	120	12	37	68<	0.8	800	2.17	2.0	24	44	30	3.9
231	120	130	14	29	84<	0.8	588	2.50	1.5	29	47	30	2.7
231	130	140	13	29	91<	0.8	551	2.55	1.0	28	47	30	3.5
231	140	150	16	26	91<	0.8	570	2.64	1.0	29	46	30	3.8
231	150	160	9	15	50	0.8	1801	1.36	1.0	59	29	20	2.2
231	160	170	13	22	66	0.8	506	2.13	1.0	29	37	30	4.1
231	170	180	13	26	75<	0.8	796	2.68	1.0	38	47	50	4.1
231	180	190	13	26	70<	0.8	785	2.64	1.0	34	45	40	4.0
231	190	200	13	29	68N		684	2.68	1.0	38	53	40	4.4
231	200	210	12	33	88N		1117	2.56	1.5	39	57	20	4.2
231	210	220	13	36	69<	0.8	1043	2.56	1.5	39	52	40	4.6
231	220	230	14	33	78<	0.8	1009	2.57	1.5	32	47	40	4.0
231	230	240	6	18	45	0.8	2693	1.07	1.5	49	29	20	2.6
231	240	250	10	26	64<	0.8	2206	1.65	1.5	35	38	30	3.9
231	250	260	12	29	77<	0.8	515	2.42	1.0	26	45	30	4.4
231	260	270	12	26	75<	0.8	671	2.32	1.0	41	50	30	4.7
231	270	280	9	29	93<	0.8	708	2.72	1.5	27	48	40	3.8
231	280	290	13	29	84<	0.8	1066	2.42	1.5	31	47	30	4.6
231	290	300	9	31	70<	0.8	908	1.92	1.0	23	43	40	3.8
231	300	310	6	27	57	0.8	621	1.35	1.0	20	33	40	4.9
231	310	320	9	31	70	0.8	1123	1.71	1.0	33	45	30	4.4
231	320	330	10	35	80<	0.8	801	2.15	1.0	25	47	40	5.2
231	330	340	7	31	66	0.8	389	2.08	1.0	26	40	50	4.6
231	340	350	7	19	43	0.8	374	0.85	1.0	29	23	40	5.9
231	350	360	8	19	66<	0.8	225	1.10	1.0	22	24	40	5.1
231	360	370	7	8	64<	0.8	502	1.04	1.0	21	24	40	3.9
231	370	380	18	33	100<	0.8	594	3.12	1.0	35	52	40	4.1
231	380	390	9	33	100<	0.8	1536	2.04	1.5	33	48	50	4.2
231	390	400	9	37	125N		642	2.71	1.0	37	55	40	3.9
233	0	10	13	27	80<	0.8	726	1.64	1.0	49	20	40	2.3
233	10	20	16	19	90<	0.8	636	1.80	1.0	24	39	20	3.0
233	20	30	17	35	35<	0.8	1337	0.74	1.5	22	33	30	2.7
233	30	40	14	21	33<	0.8	274	0.85	1.0	16	26	40	3.1
233	40	50	12	18	31<	0.8	433	0.71	1.0	16	27	30	2.8
233	50	60	17	34	33<	0.8	433	1.13	1.0	17	26	20	3.1
233	60	70	12	28	31<	0.8	782	0.69	1.0	53	30	20	2.2
233	70	80	9	25	26<	0.8	570	0.44	1.5	34	21	20	1.9
233	80	90	11	7	21<	0.8	152	0.65	0.5	46	14	20	2.2
233	90	100	10	7	26	0.8	198	0.90	1.0	59	9	20	1.4
233	100	110	20	18	28	1.6	1104	0.81	0.5	59	20	16	0.8
233	110	120	11	10	21	0.8	266	0.98	1.0	52	15	20	1.6
233	120	130	14	18	38N		304	1.65	0.5	70	25	8	2.5
233	130	140	11	10	33	0.8	236	1.65	1.0	53	14	20	2.6
233	140	150	9	24	48	0.8	298	2.20	1.0	51	25	20	3.1
233	150	160	11	17	41<	0.8	260	1.67	1.0	26	24	20	2.9
233	160	170	14	28	55<	0.8	543	2.69	1.0	36	37	20	2.7
233	170	180	13	21	43	0.8	558	1.83	1.0	42	25	20	2.0
233	180	190	15	17	48	0.8	375	1.46	1.0	39	28	20	2.2
233	190	200	13	21	58	1.6	734	1.48	1.0	57	28	20	2.3
233	200	210	45	25	91	1.6	398	1.86	1.5	35	46	20	3.1

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
233	210	220	16	25	82	0.8	650	1.76	1.5	31	43	30	3.4
233	220	230	12	31	77	1.6	382	2.42	1.0	26	46	40	3.5
233	230	240	54	21	60	0.8	535	1.72	1.0	27	39	30	3.9
233	240	250	31	28	68	0.8	1277	1.84	1.5	40	42	30	3.3
233	250	260	23	35	70	1.6	1766	1.90	1.5	30	48	30	3.7
233	260	270	14	31	72	0.8	558	2.26	1.5	27	49	30	4.1
233	270	280	25	28	65	4.0	673	2.28	1.0	30	45	30	3.3
233	280	290	15	31	72	1.6	616	2.34	1.0	28	48	40	3.3
233	290	300	16	56	575	1.6	1537	1.94	1.5	34	46	30	3.3
233	300	310	20	59	498	0.8	1590	1.61	1.5	30	45	30	3.1
233	310	320	12	35	255	0.8	780	2.00	1.0	22	40	40	2.4
233	320	330	38	25	130	1.6	535	1.98	1.0	26	42	40	3.0
233	330	340	10	18	67	0.8	560	1.09	1.0	32	25	40	2.5
233	340	350	18	42	228	1.6	418	1.57	1.0	31	35	40	3.2
233	350	360	14	49	231	1.6	441	1.63	1.0	26	40	30	3.6
233	360	370	11	28	106	1.6	402	1.69	1.0	24	40	50	3.9
233	370	380	44	24	72	1.6	581	1.57	1.0	28	35	40	2.9
233	380	390	49	31	91	1.6	991	1.74	1.5	26	44	30	3.3
233	390	400	13	28	70	1.6	604	1.87	1.0	28	41	40	3.3
234	190	200	9	16	45N		362	1.46	0.5	29	38	40	3.0
234	200	210	7	13	33N		252	1.20	0.5	27	22	30	3.2
234	300	310	13	9	33N		1239	0.67	0.5	53	22	8	2.2
234	390	400	18	16	45N		399	2.30	0.5	27	22	30	2.6
235	120	130	14	25	64N		552	1.95	0.5	41	34	20	2.9
236	170	180	8	18	37	0.8	373	0.33	1.0	60	15	12	2.9
236	180	190	7	11	31N		221	0.37	0.5	51	11	8	2.0
236	200	210	9	29	62N		428	1.57	1.0	28	32	30	3.1
236	320	330	15	18	43	0.8	663	0.69	1.0	51	35	12	2.5
236	390	400	11	14	37	0.8	387	0.42	0.5	59	33	12	2.0
237	20	30	16	25	81	1.6	475	2.12	0.5	36	32	30	3.1
237	70	80	9	17	59N		910	1.47	1.0	53	15	12	2.8
237	170	180	12	48	90<	0.8	597	2.76	1.5	33	47	50	3.2
237	180	190	15	32	74<	0.8	573	2.12	1.5	38	42	50	3.0
237	190	200	10	23	65N		614	2.17	1.0	26	44	50	2.8
237	200	210	9	17	57N		958	1.91	1.0	59	37	30	2.8
237	250	260	16	20	48N		708	1.76	1.0	46	24	20	2.6
237	320	330	16	13	27N		724	1.12	1.0	63	13	8	2.8
237	340	350	26	24	65<	0.8	741	2.28	1.0	35	42	40	2.4
237	350	360	18	66	39	1.6	1458	2.08	1.0	59	16	16	5.0
237	360	370	51	32	98<	0.8	398	2.22	1.0	26	34	40	3.0
238	0	10	10	15	35	0.8	1009	2.65	1.0	66	13		2.3
238	10	20	8	19	46	0.8	2123	3.08	1.0	59	18		1.9
238	20	30	17	22	43	0.8	1236	2.80	1.0	44	25		2.5
238	30	40	12	26	33	0.8	670	2.15	1.0	48	28		3.4
238	40	50	4	11	16	4.0	132	0.48	0.5	127	13		0.7
238	50	60	3	7	8	4.0	94	0.28	0.5	122	5		0.5
238	60	70	6	11	16	3.2	245	0.88	0.5	120	11		1.1
238	70	80	13	18	41	0.8	560	1.63	0.5	79	22		1.2
238	80	90	12	15	38	0.8	330	1.14	0.5	68	18		1.4
238	90	100	7	15	27	1.6	179	0.86	0.5	72	14		1.5
238	100	110	8	18	33	0.8	368	1.04	1.0	70	25		1.2
238	110	120	9	18	38	0.8	434	1.38	1.0	50	22		1.4
238	120	130	12	18	41	0.8	368	1.40	1.0	50	21		1.8
238	130	140	6	15	38	0.8	321	1.18	1.0	62	19		1.4

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CU	NI	V	U
238	140	150	8	18	38	0.8	330	1.32	1.0	54	20		1.8
238	150	160	7	15	30	0.8	311	1.14	1.0	50	16		1.2
238	160	170	13	18	35	0.8	368	1.46	1.0	57	24		2.0
238	170	180	9	18	30	1.6	311	1.36	1.0	53	61		1.8
238	180	190	8	18	30	0.8	349	1.59	1.0	52	21		1.7
238	190	200	8	22	46	0.8	443	1.85	1.5	40	33		1.8
238	200	210	10	23	48N		443	2.04	1.5	67	31	20	1.4
238	210	220	15	22	54	0.8	623	2.27	1.0	40	33		1.9
238	220	230	28	26	84	0.8	953	3.41	1.0	28	47		3.6
239	60	70	23	23	62	0.8	960	2.64	1.0	77	37	30	2.1
239	80	90	24	33	66	2.4	1055	3.46	1.0	81	42	20	1.9
240	10	20	9	16	52	0.8	679	2.27	1.0	53	25		1.7
240	20	30	13	22	62	0.8	566	2.41	1.0	53	24		2.0
240	30	40	15	26	76	0.8	925	2.58	1.0	47	33		2.2
240	40	50	12	26	43	0.8	681	2.15	1.0	53	25		2.3
240	50	60	6	18	33	0.8	651	2.03	1.0	53	21		1.6
240	60	70	7	19	41	0.8	698	2.24	1.0	47	20		1.3
240	70	80	6	15	30	0.8	528	1.73	1.0	67	15		2.2
240	80	90	10	20	42<	0.8	991	2.85	0.5	62	22	20	1.3
240	90	100	9	13	28	1.6	865	1.47	0.5	106	16	12	1.3
240	100	110	15	20	40<	0.8	980	3.09	0.5	65	22	30	2.0
240	110	120	33	29	67	0.8	1097	4.76	1.5	56	56	50	3.8
240	120	130	17	13	27<	0.8	617	3.42	1.0	34	17	40	3.4
240	130	140	27	18	73	0.8	491	2.89	1.0	64	44		4.0
240	140	150	36	18	132	0.8	758	2.70	0.5	65	58		2.9
240	150	160	27	15	102	0.8	609	2.02	0.5	56	58		2.3
240	160	170	28	22	73	3.2	712	2.79	1.0	48	37		2.4
240	170	180	28	22	81	1.6	431	3.63	1.0	41	41		3.0
240	180	190	43	26	94	0.8	506	3.73	1.0	57	113		2.4
240	190	200	32	26	91	1.6	431	4.06	1.0	57	66		2.7
240	200	210	30	22	73	3.2	346	3.12	1.0	42	74		3.1
240	210	220	38	32	91	0.8	478	3.88	1.0	58	54		2.6
240	220	230	35	26	91	0.8	487	3.61	1.0	44	44		2.7
240	230	240	31	22	79	0.8	406	3.16	1.0	47	40		2.0
240	240	250	32	26	81	1.6	422	3.34	1.0	67	45		2.0
240	250	260	38	22	81	1.6	378	3.23	1.0	53	47		2.2
240	260	270	36	26	89	1.6	431	3.49	1.0	50	50		2.3
240	270	280	38	22	86	1.6	384	3.35	1.0	47	49		3.1
240	280	290	27	22	96		421	3.68	1.0	69	47		2.8
240	290	300	36	22	83	1.6	421	3.33	1.0	67	46		2.2
240	300	310	35	22	89	0.8	393	3.50	1.0	39	43		2.9
240	310	320	22	22	73	0.8	431	2.93	1.0	55	43		1.9
240	320	330	33	22	73	2.4	412	3.23	1.0	58	42		2.5
240	330	340	32	29	75	0.8	337	3.29	1.0	55	59		2.5
240	340	350	57	22	102	0.8	534	3.92	1.0	50	52		3.3
240	350	360	87	40	172	8.0	328	3.72	1.0	46	80		10.0
240	360	370	126	44	226	16.0	225	3.27	1.0	31	71		11.9
240	370	380	121	58	164	12.0	178	3.97	1.5	56	85		9.1
240	380	390	120	47	237	20.0	197	3.21	1.0	31	74		13.7
240	390	400	97	40	220	12.0	243	3.10	1.0	33	66		10.0
247	0	10	8	15	47	0.8	321	1.62	0.5	63	17		2.1
247	10	20	9	19	59	0.8	387	1.75	0.5	70	18		2.2
247	20	30	11	19	38	1.6	292	1.85	0.5	58	19		1.8
247	30	40	6	15	32	0.8	283	1.36	0.5	66	13		1.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
247	40	50	9	15	38	0.8	415	1.66	1.0	58	20		2.4
247	50	60	8	12	29%		357	1.69	1.0	43	18	8	1.5
247	60	70	8	19	27	2.4	245	1.31	0.5	83	13		1.5
247	70	80	6	11	27	1.6	406	1.81	0.5	58	11		2.7
247	80	90	10	15	38	0.8	783	1.56	1.0	68	20		1.9
247	90	100	13	15	40	0.8	681	1.64	1.0	59	20		2.3
247	100	110	30	19	79	0.8	1094	3.30	1.0	44	38		2.5
247	110	120	30	19	81	0.8	1123	2.98	1.0	35	39		2.6
247	120	130	13	11	40	0.8	519	1.88	1.0	62	19		2.7
247	130	140	37	19	85	0.8	1349	3.38	1.0	56	44		2.7
247	140	150	15	19	40	0.8	1094	1.92	1.0	70	22		2.2
247	150	160	34	19	70	0.8	962	2.64	1.0	38	36		3.1
247	160	170	28	22	73	0.8	660	2.70	1.0	35	36		3.3
247	170	180	18	19	46	0.8	402	2.12	1.0	41	24		2.9
247	180	190	10	15	46	1.6	415	1.75	1.0	70	18		1.8
247	190	200	9	15	38	1.6	348	1.63	1.0	80	18		1.9
247	200	210	15	19	46	3.2	415	1.96	1.0	101	25		2.7
247	210	220	9	11	35	1.6	274	1.54	1.0	54	20		1.9
247	220	230	12	19	50	1.6	397	2.13	1.0	47	18	16	2.1
248	0	10	12	16	44<	3.2	435	1.94	0.5	104	26	30	2.7
248	10	20	32	38	287	0.8	866	3.24	1.5	73	56	40	3.3
248	20	30	35	38	324<	0.8	910	3.30	1.5	50	57	40	4.4
248	30	40	26	27	120<	0.8	927	2.76	1.0	65	46	30	2.9
248	40	50	16	19	61	1.6	869	2.29	1.0	76	34	20	2.4
248	50	60	11	16	59<	0.8	942	1.49	1.0	46	32	20	2.8
248	60	70	15	23	55<	0.8	408	1.85	1.0	57	36	20	2.4
248	70	80	14	23	70<	0.8	1358	2.12	1.0	46	43	40	2.7
248	80	90	14	12	52%		771	1.59	1.0	49	38	30	2.3
248	90	100	12	19	66<	0.8	689	2.01	1.0	44	42	30	3.2
248	100	110	14	19	81<	0.8	974	2.29	1.0	82	47	40	2.8
248	110	120	34	19	79<	0.8	804	2.32	1.0	65	48	30	2.8
248	120	130	11	19	40	0.8	643	2.07	1.0	74	28	30	2.7
248	130	140	6	16	37	0.8	877	1.74	0.5	75	22	20	2.5
248	140	150	10	15	40	0.8	779	1.81	0.5	78	25	30	2.3
248	150	160	10	16	44	0.8	886	1.96	0.5	69	23	20	2.6
248	160	170	21	23	50<	0.8	935	1.94	1.0	64	31	40	2.3
248	170	180	12	23	62<	0.8	484	1.99	0.5	44	42	50	3.8
248	180	190	12	19	55<	0.8	394	1.64	0.5	60	37	40	2.9
248	190	200	11	16	59<	0.8	435	1.54	1.0	55	37	40	3.0
248	200	210	11	16	55	0.8	476	1.39	1.0	69	33	30	3.3
248	210	220	7	12	39%		748	1.19	1.0	38	29	20	2.8
248	220	230	12	16	66<	0.8	673	1.77	0.5	44	39	30	3.3
248	230	240	11	19	63<	0.8	673	1.81	0.5	35	39	30	2.9
248	240	250	12	23	72<	0.8	632	1.85	1.0	43	39	40	2.8
248	250	260	12	19	61	0.8	861	1.75	1.0	63	37	30	3.1
248	260	270	12	19	63<	0.8	975	1.88	1.0	62	36	40	3.4
248	270	280	15	23	63<	0.8	632	1.95	1.0	61	40	30	3.1
248	280	290	15	19	54<	0.8	1468	1.29	1.0	73	32	20	2.3
248	290	300	11	27	61<	0.8	755	2.12	1.0	43	40	40	2.8
248	300	310	13	15	53	0.8	1056	1.39	0.5	65	25	30	2.2
248	310	320	12	16	44	1.6	1074	1.34	0.5	89	19	20	2.4
248	320	330	10	12	44	1.6	877	1.60	0.5	86	24	20	2.3
248	330	340	26	19	57	0.8	771	2.17	1.0	54	43	40	3.1
248	340	350	15	16	62<	0.8	591	1.62	1.0	53	39	40	3.4

TEST HOLE NO.	FOOTAGE TOP	BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CU	NI	V	U
248	350	360	15	16	77<	0.8	685	2.09	1.0	46	42	40	3.2
248	360	370	44	12	57<	0.8	663	1.50	1.0	51	37	40	3.7
248	370	380	13	23	92<	0.8	851	2.49	1.0	37	41	80	3.9
248	380	390	17	16	82<	0.8	648	1.63	0.5	72	39	30	3.2
248	390	400	17	19	90<	0.8	623	1.78	1.0	51	43	50	3.1
249	0	10	18	19	127	1.6	432	1.58	0.5	62	26	30	2.2
249	10	20	12	14	90	1.6	406	1.82	0.5	69	28	20	1.9
249	20	30	12	24	68	1.6	439	2.30	1.0	56	25	12	1.7
249	30	40	13	19	92	1.6	570	2.13	0.5	70	28	20	2.2
249	40	50	20	20	92	1.6	551	2.03	1.0	57	25	20	2.2
249	50	60	14	20	97	3.2	1011	2.71	1.0	88	33	20	2.7
249	60	70	11	14	66	1.6	496	1.84	0.5	58	30	16	2.0
249	70	80	15	21	90	3.2	538	2.24	1.0	65	73	20	2.6
249	80	90	29	30	85N		1075	2.27	1.0	34	46	30	2.8
249	90	100	14	14	60	1.6	662	2.06	1.0	59	34	30	2.5
249	100	110	8	18	41	1.6	470	1.70	1.0	77	25	20	2.2
249	120	130	7	18	41	1.6	625	1.80	1.0	63	24	20	2.3
249	130	140	7	14	39	1.6	561	1.66	0.5	77	21	16	2.1
249	140	150	6	11	43	1.6	570	2.09	1.0	75	24	20	1.9
249	150	160	9	21	45	1.6	1431	2.13	1.0	65	26	20	1.7
249	160	170	7	28	32	0.8	4311	1.35	2.0	32	28	16	1.4
249	170	180	15	29	58	1.6	1502	2.40	1.5	57	35	30	3.6
249	180	190	20	21	69<	0.8	473	1.62	1.0	28	44	30	2.8
249	190	200	20	20	97	1.6	1195	1.69	1.5	42	41	30	2.6
249	200	210	7	18	50	1.6	735	2.14	1.0	61	29	30	1.9
249	210	220	13	25	58<	0.8	744	2.31	1.0	67	32	20	2.2
249	220	230	11	113	56	2.4	1437	2.57	1.5	45	30	30	2.2
249	230	240	18	25	54<	0.8	892	2.91	1.0	48	35	30	2.2
249	240	250	14	21	82	0.8	1232	1.92	1.5	46	33	20	2.3
249	250	260	9	25	43	0.8	1489	1.80	1.5	50	28	20	2.0
249	260	270	7	14	63	0.8	496	2.23	1.0	60	25	30	2.5
249	270	280	7	14	52	0.8	404	2.19	1.0	59	24	30	2.6
249	280	290	9	18	45	1.6	349	2.00	0.5	71	21	20	1.7
249	290	300	11	14	65	1.6	414	1.99	0.5	75	24	20	1.9
249	300	310	7	13	45	1.6	441	2.17	1.0	70	25	20	1.6
249	310	320	14	18	39	2.4	514	2.97	1.0	56	26	16	1.7
249	320	330	8	14	45	0.8	404	1.93	1.0	71	27	20	2.7
249	330	340	6	11	37<	0.8	349	1.65	0.5	72	20	16	1.6
249	340	350	8	35	28	1.6	1774	2.65	2.0	53	26	20	1.7
249	350	360	7	17	32	0.8	258	1.53	1.0	65	19	16	1.5
249	360	370	10	24	43<	0.8	700	1.65	1.0	58	25	20	2.5
249	370	380	18	28	51<	0.8	928	1.81	1.5	42	36	30	2.6
249	380	390	15	21	56<	0.8	542	1.36	1.5	30	38	20	2.2
249	390	400	8	14	47<	0.8	441	1.74	1.0	58	30	30	2.7
251	0	10	20	67	714	1.6	1143	2.68	0.5	63	23	12	1.6
251	10	20	29	276	1713	1.6	1807	2.90	1.0	121	43	30	1.8
251	20	30	9	72	256<	0.8	814	3.38	1.0	40	47	30	3.2
251	30	40	35	72	1391	1.6	509	3.17	0.5	60	38	16	1.7
251	40	50	13	31	190	1.6	488	2.20	0.5	87	26	20	1.6
251	50	60	18	17	103	1.6	581	2.17	0.5	75	25	20	1.4
251	60	70	16	28	228	1.6	495	1.95	0.5	52	25	20	2.3
251	70	80	13	35	349	1.6	673	2.18	1.0	54	26	20	1.6
251	80	90	11	17	97	0.8	2508	1.66	1.5	46	26	20	1.7
251	90	100	9	42	159	0.8	402	2.91	1.0	42	40	40	2.8

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
251	100	110	12	21	159	1.6	418	1.69	0.5	66	26	20	1.7
251	110	120	12	28	373	1.6	975	2.20	0.5	57	25	20	2.8
251	120	130	20	87	1709	3.2	3924	2.71	1.0	66	28	20	1.7
251	130	140	10	31	101	1.6	1006	1.74	0.5	59	19	20	1.6
251	140	150	12	84	89	1.6	898	2.05	0.5	61	24	20	2.2
251	150	160	9	52	142	1.6	856	1.99	0.5	64	22	20	1.6
251	160	170	6	21	139	1.6	728	2.02	0.5	58	22	20	1.4
251	170	180	9	72	146	1.6	2546	2.06	1.5	65	26	12	1.8
251	180	190	33	2208	1885	1.6	1233	3.08	1.5	52	51	30	3.0
251	190	200	17	227	1673	1.6	1750	2.39	1.0	80	25	16	2.0
251	200	210	9	28	450	1.6	1981	1.64	1.0	80	18	20	1.3
251	210	220	8	24	172	1.6	658	1.79	0.5	74	22	20	1.8
251	220	230	8	38	221	1.6	348	2.52	1.0	46	29	30	2.3
251	230	240	10	35	183<	0.8	372	2.64	1.0	37	35	40	3.7
251	240	250	15	14	111	1.6	435	2.52	0.5	77	26	20	1.3
251	250	260	9	38	96	1.6	503	2.18	0.5	46	24	30	2.1
251	260	270	24	157	125	1.6	2717	2.95	1.0	52	38	30	1.8
251	270	280	23	63	106<	0.8	279	2.74	0.5	31	44	40	3.2
251	280	290	16	80	233<	0.8	503	3.11	1.0	29	51	40	4.1
251	290	300	26	17	120<	0.8	635	3.28	1.0	28	43	40	2.7
251	300	310	24	70	161	0.8	689	2.94	1.0	54	49	40	3.9
251	310	320	9	74	231	0.8	575	2.77	1.5	37	43	40	3.3
251	320	330	20	102	167	0.8	1219	3.00	1.5	36	46	40	3.0
251	330	340	6	21	195	0.8	1534	2.92	1.0	39	31	30	2.7
251	340	350	26	42	264	3.2	675	1.72	1.0	82	25	30	2.4
251	350	360	11	21	129	3.2	690	1.73	1.0	92	22	20	1.6
251	360	370	10	18	100	1.6	314	1.72	1.0	51	20	16	1.4
251	370	380	11	33	104	1.6	2727	2.26	1.0	66	24	16	1.4
251	380	390	8	20	156	1.6	1002	2.19	1.0	93	25	16	2.1
251	390	400	23	43	676	1.6	1640	2.25	0.5	95	31	12	1.7
252	0	10	11	42	55	1.6	706	0.80	1.0	56	15	30	2.4
252	10	20	5	25	24	1.6	54	0.45	1.0	76	8	10	2.0
252	20	30	7	25	21	1.6	38	0.61	1.0	52	6	30	3.1
252	30	40	5	14	19	1.6	15	0.55	1.0	49	6	20	2.1
252	40	50	5	11	45	3.2	15	0.19	0.5	78	6	16	1.1
252	50	60	6	28	50	1.6	69	0.81	1.0	40	8	20	2.8
252	60	70	3	21	17	1.6	23	0.42	1.0	55	6	20	2.1
252	70	80	10	39	48	0.8	23	1.51	1.0	27	17	40	2.9
252	80	90	5	14	36	0.8	46	0.36	1.0	72	8	20	1.6
252	90	100	10	11	40<	0.8	23	0.65	1.0	51	11	20	1.9
252	100	110	6	7	14	1.6	158	0.35	1.0	54	9	16	1.9
252	110	120	13	14	21	0.8	391	0.87	1.0	39	11	30	2.8
252	120	130	6	35	19	1.6	107	1.44	1.0	35	20	30	2.8
252	130	140	53	14	19<	0.8	100	1.35	1.0	43	11	40	3.3
252	140	150	11	14	17	0.8	46	2.19	1.0	13	17	40	3.8
252	150	160	9	18	57<	0.8	61	1.98	1.0	32	49	40	3.7
252	160	170	6	18	71<	0.8	115	1.55	1.0	39	62	40	4.1
252	170	180	6	35	29<	0.8	54	2.02	1.0	16	19	40	4.3
252	180	190	6	14	57<	0.8	123	2.39	1.0	25	42	50	3.3
252	190	200	9	18	79<	0.8	291	2.12	1.0	27	42	40	3.1
252	200	210	7	11	71	0.8	263	1.82	1.0	35	40	40	2.9
252	210	220	27	14	110<	0.8	399	2.67	1.5	30	51	40	4.3
252	220	230	59	24	102	0.8	1950	1.98	1.5	27	45	40	4.5
252	230	240	52	42	148	0.8	805	2.93	1.5	32	56	50	3.4

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
252	240	250	27	14	74	1.6	310	1.98	1.0	21	39	40	4.4
252	250	260	31	20	104<	0.8	511	2.88	1.0	34	53	50	3.5
252	260	270	43	76	203N		486	2.55	1.0	60	53	50	3.7
252	270	280	19	26	114	0.8	795	2.25	1.0	59	40	16	3.7
252	280	290	30	122	121	1.6	789	2.20	1.5	39	48	30	3.7
252	290	300	33	21	83	0.8	426	1.95	1.5	39	44	20	3.2
252	300	310	28	17	88	0.8	1238	2.55	1.5	29	45	30	3.8
252	310	320	35	10	143<	0.8	387	2.52	1.5	29	48	30	3.8
252	320	330	27	10	95<	0.8	372	2.28	1.5	25	44	40	3.6
252	330	340	10	17	71	1.6	317	1.78	1.0	62	25	30	3.2
252	340	350	12	24	76	1.6	402	1.71	1.0	82	28	30	1.9
252	350	360	9	16	67	0.8	614	1.68	1.0	78	23	20	1.9
252	360	370	12	18	107N		547	2.18	0.5	80	30	16	2.0
252	370	380	9	20	92	0.8	1443	2.18	1.0	87	28	20	2.0
252	380	390	7	14	95	1.6	611	1.96	1.0	69	30	30	2.1
252	390	400	7	10	86	1.6	611	1.60	1.0	80	22	20	2.2
254	0	10	39	14	83	0.8	525	2.13	1.0	73	28	20	1.4
254	10	20	13	14	70<	0.8	363	2.04	1.0	64	23	20	1.9
254	20	30	11	10	53	2.4	208	1.39	1.0	91	25	16	1.6
254	30	40	14	7	41	1.6	255	1.29	1.0	86	22	12	2.4
254	40	50	6	7	29	4.8	108	1.02	0.5	84	9	8	2.1
254	50	60	36	35	70<	0.8	324	1.94	1.0	53	22	16	1.8
254	60	70	14	18	41N		543	1.28	0.5	79	14	8	1.3
254	70	80	12	14	68<	0.8	432	2.20	1.0	60	28	16	2.6
254	80	90	5	7	34	2.4	293	1.13	1.0	83	16	12	1.1
254	90	100	10	10	24	1.6	564	0.82	1.0	78	11	8	1.8
254	100	110	7	14	19	0.8	486	0.92	0.5	80	9	8	2.2
254	110	120	8	7	34	0.8	147	1.00	0.5	72	14	12	2.9
254	120	130	10	21	80<	0.8	440	2.79	1.0	45	38	20	3.7
254	130	140	15	90	32<	0.8	826	0.83	1.0	72	17	12	1.4
254	140	150	9	10	56	0.8	262	1.67	1.0	69	19	16	2.0
254	150	160	19	10	39	0.8	201	1.28	1.0	66	16	12	1.7
254	160	170	6	10	58	0.8	208	1.41	1.0	66	20	20	2.5
254	170	180	19	17	100<	0.8	455	3.31	1.5	35	47	16	3.5
254	180	190	12	13	30	1.6	160	0.88	0.5	83	12	4	2.3
254	190	200	35	72	70<	0.8	283	2.01	1.0	54	25	16	3.1
254	200	210	16	121	90<	0.8	1189	1.40	1.0	56	26	12	2.2
254	210	220	26	267	40	0.8	189	1.92	1.0	66	16	12	2.1
254	220	230	9	75	105<	0.8	330	2.67	1.0	30	38	40	3.5
254	230	240	16	21	33	0.8	160	1.28	1.0	78	14	8	1.8
254	240	250	12	17	25	0.8	462	0.94	1.0	63	11	4	2.0
254	250	260	17	13	38	0.8	198	1.25	1.0	72	13	8	1.7
254	260	270	12	13	40	0.8	217	1.46	1.0	73	15	12	1.8
254	270	280	11	13	40	1.6	151	1.25	0.5	71	11	8	1.6
254	280	290	9	17	28	0.8	244	1.11	1.0	72	11	8	2.3
254	290	300	6	17	23	1.6	215	0.86	0.5	81	12	4	1.7
254	300	310	9	17	26	1.6	137	1.07	0.5	75	9	4	2.1
254	310	320	9	17	54	0.8	273	1.99	1.0	57	21	20	2.8
254	320	330	7	17	84	0.8	166	1.30	0.5	64	12	12	2.2
254	330	340	8	17	26	0.8	180	1.12	0.5	61	11	8	2.4
254	340	350	8	15	18	1.6	98	0.77	0.5	65	8	4	2.1
254	350	360	8	13	59	1.6	273	0.66	0.5	85	8	4	1.9
254	360	370	20	54	60N		588	2.37	0.5	64	38	16	3.6
254	370	380	21	29	66N		362	2.13	0.5	71	29	12	2.8

THE U[illegible]

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
254	380	390	14	29	64N		317	1.68	1.0	86	23	12	7.0
254	390	400	45	40	61	3.2	1100	2.03	1.5	88	34	20	3.1
255	80	90	16	33	41	4.0	928	3.62	0.5	67	30	16	2.3
255	150	160	12	58	43	4.8	543	4.77	1.0	78	32	12	1.3
255	160	170	16	36	57	3.2	532	3.35	0.5	64	35	12	3.0
255	200	210	8	18	49	1.6	701	1.97	0.5	64	24	12	1.2
255	290	300	8	20	32	1.6	2182	2.12	1.5	67	19	20	2.1
255	370	380	33	30	84N		811	3.59	1.5	37	48	40	3.4
256	0	10	13	20	96<	0.8	304	1.63	1.0	36	22	20	2.6
256	10	20	27	16	89	0.8	850	1.17	1.0	58	29	30	2.1
256	20	30	18	16	36<	0.8	2733	0.32	1.0	71	15	20	1.1
256	30	40	11	12	29	0.8	235	0.34	0.5	84	12	12	1.4
256	40	50	16	17	41N		669	1.12	1.0	22	25	30	2.7
256	50	60	11	16	46	0.8	648	0.80	1.0	47	22	20	3.1
256	60	70	8	24	43<	0.8	273	1.40	1.0	39	26	40	3.3
256	70	80	10	24	53<	0.8	334	2.11	1.0	35	33	40	3.5
256	80	90	11	20	31<	0.8	273	2.50	1.0	27	22	30	3.7
256	90	100	9	20	48<	0.8	779	1.16	1.0	41	29	20	2.9
256	100	110	10	20	36	0.8	273	0.92	1.0	58	22	30	3.2
256	110	120	9	20	36	0.8	779	1.43	1.0	43	26	30	3.4
256	120	130	12	28	77<	0.8	425	2.15	1.0	30	43	40	3.8
256	130	140	10	20	46	0.8	314	1.52	1.0	29	26	40	3.3
256	140	150	15	20	60<	0.8	344	1.33	1.0	33	33	40	3.2
256	150	160	11	28	65<	0.8	344	1.79	1.0	31	43	50	2.4
256	160	170	11	24	63<	0.8	536	1.79	1.0	23	30	20	3.1
256	170	180	13	24	60<	0.8	698	1.55	1.0	24	33	30	2.3
256	180	190	10	16	48	0.8	1731	0.96	1.0	25	23	20	2.2
256	190	200	15	12	48	0.8	485	0.92	1.0	35	22	30	2.6
256	200	210	29	56	70	0.8	739	1.99	1.0	52	39	40	3.4
256	210	220	22	32	67<	0.8	769	2.00	1.0	34	33	30	4.1
256	220	230	18	20	72<	0.8	881	2.63	1.0	55	32	30	3.2
256	230	240	12	15	57N		835	1.56	1.0	70	15	12	2.4
256	250	260	18	20	50<	0.8	972	1.26	1.0	28	28	20	2.5
256	260	270	27	20	72<	0.8	506	1.84	1.0	27	37	40	3.7
256	270	280	15	16	53<	0.8	304	1.37	1.0	24	32	30	3.3
256	280	290	20	20	41<	0.8	273	1.54	1.0	30	27	40	4.7
256	290	300	23	36	50<	0.8	304	2.77	1.0	23	32	40	3.5
256	300	310	10	12	43<	0.8	273	0.80	0.5	34	23	30	2.4
256	310	320	13	20	48	0.8	283	1.41	1.0	34	32	40	3.5
256	320	330	13	24	65<	0.8	445	2.03	1.0	25	37	40	3.5
256	330	340	13	16	46	0.8	1660	1.02	1.0	38	27	30	2.7
256	340	350	14	20	28<	0.8	152	1.59	1.0	20	19	40	3.4
256	350	360	13	24	87<	0.8	304	2.16	1.0	43	69	40	3.1
256	360	370	10	16	48<	0.8	202	1.44	0.5	23	30	30	3.6
256	370	380	11	16	41<	0.8	152	1.49	1.0	25	29	40	4.1
256	380	390	10	24	53	0.8	223	2.27	1.0	22	32	40	4.6
256	390	400	10	16	43<	0.8	162	1.14	1.0	26	26	30	2.9
257	0	10	15	23	114	0.8	567	1.67	1.0	50	27	40	2.3
257	10	20	11	34	233<	0.8	273	2.38	1.0	27	34	40	3.3
257	20	30	15	19	81<	0.8	599	1.77	1.0	33	35	40	3.6
257	30	40	11	11	44	0.8	599	0.64	0.5	57	17	30	1.6
257	40	50	12	15	47	0.8	368	1.13	0.5	29	19	30	2.5
257	50	60	17	23	83<	0.8	525	2.09	1.0	31	44	40	3.4
257	60	70	21	17	55N		428	1.08	1.0	26	39	20	3.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
257	70	80	8	11	17	0.8	74	1.01	0.5	27	9	30	3.9
257	80	90	19	15	39	0.8	126	1.01	0.5	24	19	20	4.6
257	90	100	10	15	58<	0.8	277	1.26	1.0	32	40	40	3.3
257	100	110	9	19	25	0.8	191	1.34	0.5	15	15	30	5.0
257	110	120	11	19	50	0.8	213	1.30	1.0	37	28	30	3.4
257	120	130	7	17	36N		106	1.34	1.0	36	25	20	3.5
257	130	140	11	15	50<	0.8	245	0.73	1.0	33	27	30	2.9
257	140	150	14	15	39	0.8	553	0.65	1.0	56	25	20	3.0
257	150	160	12	26	75<	0.8	1138	1.88	1.0	26	37	30	3.7
257	160	170	12	15	50<	0.8	266	1.53	1.0	25	32	40	3.9
257	170	180	9	15	36<	0.8	138	1.05	0.5	34	22	20	2.9
257	180	190	11	19	64<	0.8	574	1.67	1.0	24	35	30	3.7
257	190	200	13	17	57N		471	1.54	1.0	32	40	20	3.1
257	200	210	12	13	66N		439	1.39	1.0	30	35	40	3.5
257	210	220	11	11	47<	0.8	1202	0.95	1.0	39	26	20	2.7
257	220	230	12	15	54<	0.8	372	1.53	1.0	27	32	30	3.1
257	230	240	16	26	69<	0.8	532	2.24	1.0	24	41	30	4.1
257	240	250	15	17	66N		439	1.61	1.0	28	41	30	3.9
257	250	260	21	15	58<	0.8	596	1.43	1.0	29	31	30	3.9
257	260	270	26	19	75<	0.8	468	2.12	1.0	33	37	30	3.3
257	270	280	24	20	59N		526	1.97	1.0	26	43	20	3.9
257	280	290	8	10	27N		395	1.13	0.5	53	12	4	2.2
257	290	300	11	15	33	1.6	277	1.27	0.5	51	16	16	1.4
257	300	310	7	11	22	1.6	160	0.93	0.5	76	9	12	1.7
257	310	320	23	29	52N		395	2.11	1.0	49	36	16	2.4
257	320	330	11	15	33	0.8	181	1.39	0.5	74	18	16	1.8
257	330	340	11	11	33<	0.8	160	1.28	0.5	53	16	20	1.2
257	340	350	12	15	39<	0.8	138	1.26	0.5	54	17	16	2.2
257	350	360	9	13	47	0.8	128	1.19	0.5	69	19	30	2.2
257	360	370	6	19	61<	0.8	100	1.28	0.5	51	25	12	1.9
257	370	380	7	11	50	0.8	191	1.35	0.5	81	25	12	1.7
257	380	390	7	17	41N		866	1.27	1.0	53	23	16	2.7
257	390	400	14	20	105N		428	2.38	1.0	42	32	20	3.0
258	0	10	8	15	32	0.8	197	0.85	1.0	47	12		2.2
258	10	20	10	18	43	0.8	564	0.87	1.0	36	19		2.3
258	20	30	9	15	46	0.8	346	0.70	1.0	22	17		3.8
258	30	40	8	15	32	0.8	300	0.65	0.5	8	13		3.3
258	40	50	14	15	40	0.8	215	0.61	1.0	12	13		3.8
258	50	60	15	18	67	0.8	918	1.20	1.0	16	26		3.3
258	60	70	13	15	70	0.8	478	1.38	1.0	23	30		2.8
258	70	80	28	15	65	0.8	665	1.08	1.0	28	22		2.4
258	80	90	13	17	55N		709	1.38	1.0	48	17	12	2.8
258	90	100	12	20	41N		625	1.26	0.5	52	11	12	2.0
258	100	110	14	20	45	2.4	439	2.75	1.0	37	15	12	3.2
258	110	120	20	15	54	0.8	421	1.05	1.0	29	27		2.7
258	120	130	25	11	59	0.8	543	1.18	1.0	22	29		2.9
258	130	140	36	15	56	0.8	478	1.38	1.0	29	26		3.8
258	140	150	9	11	32	1.6	356	0.86	1.0	59	17		3.7
258	150	160	17	18	62	0.8	1217	1.08	1.0	25	28		2.8
258	160	170	10	22	67	0.8	655	1.63	1.0	29	37		3.5
258	170	180	7	15	48	0.8	749	0.84	1.0	31	21		2.9
258	180	190	17	11	48	0.8	375	0.84	1.0	19	21		3.2
258	190	200	15	13	55N		669	1.08	1.0	30	22	16	2.4
258	200	210	14	13	39N		3037	0.75	1.5	45	15	12	2.4

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
258	210	220	10	15	32	0.8	393	0.83	1.0	64	17		2.9
258	220	230	12	11	37	0.8	1077	0.65	1.0	31	16		2.5
258	230	240	9	11	35	0.8	487	0.58	1.0	46	15		2.7
258	240	250	9	15	35	0.8	318	0.64	0.5	46	21		2.1
258	250	260	6	11	27	0.8	159	0.54	0.5	41	16		2.4
258	260	270	9	26	51	0.8	1433	1.06	1.0	31	26		2.5
258	270	280	11	18	59	0.8	449	1.62	1.0	17	30		3.1
258	280	290	12	11	51	0.8	309	0.93	0.5	51	21		2.4
258	290	300	13	13	55N		691	0.56	0.5	68	20	8	1.8
258	300	310	17	18	48	0.8	384	1.28	1.0	35	27		2.7
258	310	320	12	11	48	0.8	637	0.81	1.0	34	21		2.4
258	320	330	12	11	43	0.8	346	0.85	1.0	27	20		3.0
258	330	340	12	10	45N		493	1.19	1.0	35	16	12	3.2
258	340	350	17	18	48	0.8	431	1.01	0.5	46	18		3.8
258	350	360	17	11	53	0.8	459	1.23	1.0	23	27		3.0
258	360	370	8	11	32	0.8	974	0.61	1.0	32	18		2.1
258	370	380	19	11	56	0.8	515	1.30	1.0	37	28		2.6
258	380	390	12	15	40	0.8	346	1.07	0.5	39	19		2.5
258	390	400	10	17	45N		768	1.97	1.0	38	25	16	2.4
260	90	100	21	20	60	1.6	970	2.35	0.5	93	45	16	1.8
260	100	110	16	16	50	1.6	1171	2.36	0.5	86	23	16	2.3
260	130	140	16	16	52	0.8	1477	2.50	0.5	89	26	20	1.7
260	200	210	10	16	52	0.8	876	1.96	0.5	91	21	16	1.3
260	260	270	19	26	65	0.8	759	3.35	1.0	69	52	30	1.7
260	320	330	14	13	52	0.8	243	0.80	0.5	91	29	20	1.7
260	340	350	64	46	109	1.6	438	3.11	1.5	50	81	40	6.5
260	350	360	66	46	141	0.8	538	2.90	1.5	62	76	50	4.7
260	360	370	42	32	89<	0.8	815	2.47	2.0	42	63	40	1.8
261	250	260	12	23	52N		1435	3.13	1.0	62	29	16	1.7
261	280	290	12	23	50	1.6	2352	2.33	1.0	78	25	16	1.6
261	290	300	13	36	43<	0.8	3338	1.96	1.5	80	26	16	1.6
261	300	310	11	29	54N		538	2.30	0.5	148	23	12	1.0
261	360	370	9	20	45N		454	2.49	0.5	98	31	12	1.5
261	370	380	37	39	104<	0.8	598	2.99	1.5	85	52	20	6.2
261	380	390	70	62	81<	0.8	850	4.76	2.0	48	48	40	7.3
261	390	400	43	76	53	1.6	750	4.92	2.0	50	47	40	5.4
262	0	10	15	18	120	0.8	717	2.03	1.0	45	35		3.3
262	10	20	19	18	157	0.8	630	2.27	1.0	48	43		3.4
262	20	30	14	22	98	0.8	666	2.27	1.0	55	48		3.4
262	30	40	14	22	98	0.8	685	2.13	1.0	38	47		3.1
262	40	50	13	22	117	0.8	811	2.17	1.5	38	43		3.9
262	50	60	15	25	101	0.8	647	2.42	1.0	34	53		3.6
262	60	70	15	22	88	0.8	608	2.23	1.0	39	43		3.5
262	70	80	20	14	72	0.8	367	1.87	1.0	27	38		3.9
262	80	90	10	14	48	0.8	309	1.81	1.0	20	32		3.7
262	90	100	12	18	69	0.8	396	2.00	1.0	30	42		3.6
262	100	110	66	18	77	0.8	492	2.16	1.0	33	46		4.6
262	110	120	15	14	48	0.8	251	1.64	1.0	18	29		4.4
262	120	130	13	14	66	0.8	483	1.71	1.0	32	38		3.4
262	130	140	13	10	64	0.8	570	1.58	1.0	31	42		3.7
262	140	150	13	14	77	0.8	541	1.82	1.0	27	39		3.3
262	150	160	11	22	74	0.8	618	1.56	1.0	27	34		3.4
262	160	170	14	22	72	0.8	743	1.88	1.0	31	38		2.7
262	170	180	26	29	82	0.8	705	2.31	1.0	31	36		3.5

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
262	180	190	27	29	82	0.8	1062	3.34	1.0	33	40		2.6
262	190	200	10	22	72	1.6	811	2.24	1.0	62	26		2.1
262	200	210	9	18	51	0.8	608	1.91	1.0	56	21		2.2
262	210	220	9	18	53	0.8	550	1.91	1.0	52	20		1.8
262	220	230	7	18	46	1.6	463	1.47	1.0	70	19		1.7
262	230	240	7	18	48	1.6	668	1.59	1.0	64	23		2.4
262	240	250	10	23	36	0.8	443	1.56	0.5	99	18	8	2.0
262	250	260	20	14	54	0.8	280	1.29	1.0	23	38		3.0
262	260	270	20	18	73	0.8	338	1.84	1.0	31	35		4.0
262	270	280	23	20	50N		475	3.13	0.5	86	35	30	2.5
262	280	290	23	18	65	0.8	598	2.72	1.0	40	38		3.7
262	290	300	21	14	51	0.8	502	2.39	1.0	31	31		3.2
262	300	310	32	40	89	0.8	606	3.52	1.0	33	45		3.6
262	310	320	32	22	78	0.8	647	2.86	1.0	29	43		3.5
262	320	330	24	25	73	0.8	714	2.81	1.0	30	39		2.8
262	330	340	28	32	75	0.8	917	3.17	1.0	33	42		2.9
262	340	350	15	22	54	0.8	492	2.36	1.0	56	31		2.7
262	350	360	24	25	67	0.8	585	2.76	1.0	46	36		3.3
262	360	370	20	25	65	0.8	676	2.65	1.0	45	33		1.9
262	370	380	13	23	52	0.8	602	2.54	1.0	63	34	16	2.2
262	380	390	8	23	42	0.8	557	2.10	1.0	66	26	16	1.5
262	390	400	18	23	48	2.4	1276	2.17	1.0	102	51	16	2.0
267	0	10	19	18	62	0.8	620	2.46	1.0	64	47	40	2.4
267	10	20	16	15	47	0.8	479	2.06	0.5	60	36	30	1.9
267	20	30	16	15	45	0.8	472	2.06	0.5	62	36	30	1.5
267	30	40	15	20	60	0.8	335	1.97	1.0	68	36	30	2.2
267	40	50	15	16	42	0.8	364	1.79	0.5	62	28	20	2.0
267	50	60	17	23	64	0.8	473	2.08	1.0	61	36	30	2.1
267	60	70	19	23	56	0.8	553	2.22	1.0	50	40	30	2.3
267	70	80	20	23	60	0.8	546	2.25	1.0	56	42	30	2.0
267	80	90	20	20	56	0.8	546	2.13	1.0	44	39	20	2.6
267	90	100	22	26	69	0.8	633	2.39	1.0	42	44	30	2.6
267	100	110	21	26	69	0.8	618	2.37	1.0	42	44	30	3.1
267	110	120	23	26	71	0.8	655	2.51	1.0	45	49	30	2.2
267	120	130	25	26	83	0.8	800	2.84	1.0	42	53	30	2.2
268	0	10	11	10	49	0.8	456	0.91	0.5	45	24	40	2.2
268	10	20	11	17	75	0.8	474	1.73	1.0	34	38	50	3.2
268	20	30	9	17	75<	0.8	575	1.79	1.0	34	41	40	3.0
268	30	40	11	21	75<	0.8	739	1.76	1.5	36	44	30	3.2
268	40	50	10	17	60<	0.8	557	1.26	1.0	49	35	40	2.8
268	50	60	9	21	71<	0.8	493	1.88	1.0	34	43	50	3.2
268	60	70	10	17	71<	0.8	547	1.89	1.0	36	41	40	3.4
268	70	80	21	21	75	0.8	502	1.83	1.0	34	41	40	3.6
268	80	90	8	17	64	0.8	465	1.37	1.0	36	34	40	2.8
268	90	100	11	17	71<	0.8	630	1.49	1.0	61	37	40	3.3
268	100	110	12	17	88<	0.8	712	2.28	1.5	48	51	40	2.5
268	110	120	5	14	58	0.8	712	1.86	1.0	54	37	30	2.4
268	120	130	8	9	31	1.6	432	0.92	1.0	46	19	16	1.9
268	130	140	18	17	79<	0.8	593	1.82	1.0	36	42	40	2.9
268	140	150	15	21	82<	0.8	593	1.43	1.0	34	38	40	1.7
268	150	160	16	21	88<	0.8	602	1.93	1.5	35	50	40	2.6
268	160	170	16	17	81	0.8	538	1.88	1.0	36	45	40	3.3
268	170	180	11	14	62	0.8	502	1.28	1.0	46	34	40	2.2
268	180	190	10	25	78<	0.8	561	2.07	1.5	33	46	40	3.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
268	190	200	10	25	69	0.8	983	1.68	1.5	38	43	40	3.4
268	200	210	14	25	82<	0.8	386	2.01	1.0	31	55	40	3.8
268	210	220	12	25	73<	0.8	625	1.96	1.5	38	47	40	2.7
268	220	230	10	18	69	0.8	689	1.67	1.0	41	39	30	2.7
268	230	240	13	18	67<	0.8	460	1.42	1.0	35	34	40	3.1
268	240	250	10	18	65<	0.8	597	1.47	1.0	37	36	30	2.8
268	250	260	19	14	78<	0.8	506	1.68	1.0	41	37	40	3.5
268	260	270	52	39	59	8.0	892	4.88	1.5	41	66	40	4.6
268	270	280	38	28	95<	0.8	1186	3.80	1.5	45	55	40	3.9
268	280	290	39	25	112<	0.8	882	2.96	1.5	38	53	40	3.0
268	290	300	27	25	97<	0.8	588	2.53	1.5	35	54	40	2.8
268	300	310	12	21	86	0.8	551	2.23	1.0	33	48	50	2.8
268	310	320	11	14	54	0.8	450	1.03	1.0	49	26	40	2.1
268	320	330	6	12	37	1.6	876	0.73	1.0	35	19	16	2.0
268	330	340	14	21	88<	0.8	505	2.00	1.0	39	45	40	3.2
268	340	350	13	18	84<	0.8	478	1.65	1.0	36	44	40	2.3
268	350	360	17	14	80	0.8	487	1.77	1.0	38	43	40	3.0
268	360	370	27	14	75	0.8	450	1.60	1.0	52	39	40	2.6
268	370	380	20	14	65	1.6	487	1.65	1.0	57	34	30	2.7
268	380	390	45	32	151	1.6	965	3.81	1.0	46	64	40	3.6
268	390	400	15	18	58	1.6	551	2.30	1.0	60	28	30	2.2
270	0	10	19	19	141	0.8	642	2.39	0.5	68	34	20	2.3
270	10	20	12	19	95	0.8	1012	2.38	0.5	85	25	20	2.4
270	20	30	32	16	97<	0.8	535	2.35	0.5	38	45	50	3.3
270	30	40	12	19	73<	0.8	412	1.60	0.5	42	39	40	3.5
270	40	50	11	19	68<	0.8	428	1.66	0.5	54	36	30	3.4
270	50	60	20	20	87<	0.8	583	2.42	1.5	38	50	50<	0.4
270	60	70	20	13	54N		380	1.39	1.0	32	37	60	4.9
270	70	80	13	23	68<	0.8	1054	2.11	1.5	39	48	30	3.3
270	80	90	14	23	73<	0.8	979	2.02	1.0	44	45	30	3.9
270	90	100	16	23	84<	0.8	930	2.22	1.0	43	45	30	3.1
270	100	110	17	27	79<	0.8	847	2.29	1.0	81	45	30	3.7
270	110	120	12	23	68	0.8	798	1.80	1.0	51	39	30	3.7
270	120	130	28	19	71	0.8	560	2.20	1.0	39	41	30	3.5
270	130	140	8	16	66	0.8	420	1.32	0.5	53	29	30	2.7
270	140	150	9	12	46	0.8	560	1.01	0.5	69	26	30	2.3
270	150	160	13	23	71<	0.8	477	1.81	1.0	33	45	40	2.3
270	160	170	16	12	51	0.8	584	1.05	0.5	51	28	30	3.2
270	170	180	12	16	75<	0.8	403	1.66	0.5	49	40	50	3.2
270	180	190	12	23	95<	0.8	551	2.33	0.5	40	48	50	3.4
270	190	200	11	12	57	0.8	494	1.08	0.5	45	24	50	3.6
270	200	210	12	19	76<	0.8	517	1.77	1.5	37	42	50	2.6
270	210	220	14	23	74	0.8	582	1.69	1.0	135	41	30	3.5
270	220	230	26	27	120	0.8	525	1.88	1.5	57	49	50	3.2
270	230	240	19	19	74<	0.8	451	1.68	1.0	62	45	30	3.1
270	240	250	14	19	57	0.8	418	1.35	1.0	71	35	30	2.5
270	250	260	18	27	92<	0.8	664	2.47	1.5	40	50	40	3.5
270	260	270	12	27	81<	0.8	730	2.21	1.5	37	49	30	3.2
270	270	280	11	23	61	0.8	796	1.61	1.5	40	41	30	3.8
270	280	290	11	19	70<	0.8	427	1.66	1.0	40	40	30	3.1
270	290	300	20	19	70<	0.8	640	1.62	1.5	55	42	20	3.2
270	300	310	16	27	76<	0.8	615	1.86	1.0	34	43	30	2.9
270	310	320	8	38	44	0.8	468	1.40	0.5	55	23	20	2.3
270	320	330	7	19	44	0.8	525	1.86	0.5	77	24	20	2.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
270	330	340	7	23	44	1.6	443	1.94	0.5	79	23	16	2.0
270	340	350	8	16	42	0.8	377	1.83	0.5	70	23	16	2.0
270	350	360	7	19	40	1.6	386	1.81	0.5	78	21	16	1.4
270	360	370	14	23	46	0.8	492	2.01	0.5	74	26	20	1.9
270	370	380	11	19	44	0.8	820	1.98	1.0	71	36	16	1.7
270	380	390	12	19	44	0.8	703	2.46	0.5	75	28	20	1.5
271	120	130	8	24	27N		406	1.90	1.0	66	21	8	1.1
271	220	230	7	17	20N		241	1.48	0.5	62	14	8	1.1
271	280	290	25	69	195	3.2	4353	4.96	1.5	69	32	16	1.4
271	350	360	12	23	50<	0.8	957	2.74	1.0	46	37	20	2.2
271	360	370	12	29	34	1.6	998	2.28	1.0	74	22	50	1.8
271	370	380	10	33	45	1.6	3964	2.43	1.0	70	25	16	1.9
273	30	40	13	149	227N		2116	3.17	1.0	55	25	16	1.3
273	260	270	7	21	68N		459	2.29	1.0	71	28	12	1.9
273	330	340	9	31	27	1.6	1469	2.51	1.0	58	22	12	1.4
274	0	10	12	18	66	0.8	210	2.65	1.0	50	18	30	1.7
274	10	20	14	18	63	0.8	147	2.27	1.0	53	22	30	2.8
274	20	30	13	87	52N		154	2.59	0.5	56	10	12	1.7
274	30	40	11	18	41	0.8	137	2.06	1.0	45	14	20	1.4
274	40	50	11	21	52	0.8	189	3.00	1.0	51	19	20	1.8
274	50	60	10	19	52	0.8	420	2.14	1.0	51	25	20	2.1
274	60	70	9	18	44	3.2	882	2.18	1.0	78	67	20	1.4
274	70	80	8	14	36	1.6	735	1.56	1.0	51	18	16	1.5
274	80	90	10	18	41	0.8	735	2.04	1.0	76	25	20	1.6
274	90	100	8	14	47	0.8	557	2.56	1.0	58	21	20	1.6
274	100	110	11	19	55	0.8	515	2.22	1.0	42	22	20	2.0
274	110	120	13	14	58	0.8	662	2.20	1.0	56	25	20	1.8
274	120	130	10	21	63	0.8	4958	2.39	1.5	51	26	20	2.0
274	130	140	19	21	63<	0.8	578	2.65	1.0	52	32	20	2.5
274	140	150	10	24	43	2.4	789	3.26	1.0	52	22	12	1.3
274	150	160	15	14	38	1.6	588	2.10	1.0	68	27	16	1.5
274	160	170	8	14	33	1.6	567	1.63	1.0	62	18	16	1.5
274	170	180	21	36	71	0.8	504	3.78	1.5	64	35	20	2.3
274	180	190	11	18	71	0.8	399	1.99	1.0	62	26	20	2.0
274	190	200	13	14	41	0.8	2331	2.45	1.5	49	22	16	2.3
274	200	210	18	18	55	0.8	641	2.87	1.5	57	30	20	2.4
274	210	220	10	24	25N		2270	2.03	1.0	56	18	12	1.3
274	220	230	8	18	22	1.6	2878	2.01	1.5	60	18	8	0.9
274	230	240	8	17	32N		515	2.50	1.0	52	15	12	1.5
274	240	250	10	29	30	0.8	5693	1.55	2.0	59	26	12	1.2
274	250	260	14	25	71<	0.8	473	2.44	1.0	51	27	16	2.3
274	260	270	23	25	85<	0.8	546	2.79	1.5	74	40	20	2.2
274	270	280	7	14	27	0.8	504	1.69	1.0	65	14	12	1.1
274	280	290	13	14	52<	0.8	420	2.32	1.0	63	22	20	2.0
274	290	300	11	14	33	0.8	473	1.96	1.0	82	22	16	1.4
274	300	310	9	21	44	0.8	399	1.89	1.0	68	22	16	1.8
274	310	320	27	21	60<	0.8	368	2.64	1.5	33	48	30	2.9
274	320	330	23	14	55<	0.8	662	2.72	1.5	35	54	20	2.5
274	330	340	26	14	63<	0.8	599	3.49	1.5	36	55	15	3.7
274	340	350	17	30	57<	0.8	297	2.55	0.5	52	41	20	2.9
274	350	360	10	22	39<	0.8	1165	1.79	0.5	63	29	20	2.2
274	360	370	17	17	39<	0.8	275	2.16	0.5	46	33	30	2.8
275	0	10	12	22	94	0.8	487	2.29	0.5	63	16	20	2.1
275	10	20	18	26	42	1.6	127	2.05	0.5	46	9	40	2.3

TESTHOLE NO.	FOOTAGE TOP	BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
275	20	30	12	26	159	1.6	1419	2.48	0.5	57	18	30	1.7
275	30	40	9	17	88	0.8	2182	1.41	0.5	82	16	16	1.4
275	40	50	12	40	88<	0.8	1936	2.02	1.5	60	31	20	1.7
275	50	60	34	24	186N		713	3.37	1.0	35	38	40	2.8
275	60	70	12	36	40	3.2	852	1.72	1.0	58	23	20	1.1
275	70	80	10	13	76	0.8	424	1.67	0.5	74	21	20	1.7
275	80	90	10	13	82	0.8	403	1.48	0.5	68	21	20	1.6
275	90	100	9	17	53	0.8	525	1.53	0.5	68	21	20	1.4
275	100	110	9	21	51	0.8	389	2.32	0.5	70	17	16	1.2
275	110	120	8	17	32	1.6	378	1.75	0.5	60	16	12	1.4
275	120	130	8	17	51	1.6	767	1.38	1.0	85	19	16	1.4
275	130	140	8	17	69	0.8	557	1.65	1.0	63	21	20	1.7
275	140	150	11	17	95N		998	2.28	1.0	49	19	12	1.9
275	150	160	16	21	59<	0.8	557	3.17	1.0	57	28	30	2.1
275	160	170	16	21	59<	0.8	672	2.64	1.0	67	28	30	1.8
275	170	180	27	43	90<	0.8	602	3.43	1.0	63	51	30	2.8
275	180	190	12	21	41N		592	2.47	1.0	57	22	12	1.5
275	190	200	10	26	43	0.8	1197	2.17	1.0	73	24	20	1.5
275	200	210	11	21	35	0.8	714	2.67	1.0	77	21	20	1.7
275	210	220	11	17	48<	0.8	417	2.70	1.0	69	27	30	1.5
275	220	230	10	17	91N		559	2.73	1.0	64	21	12	1.7
275	230	240	12	17	80<	0.8	552	2.92	1.0	77	29	20	1.9
275	240	250	8	17	43	0.8	646	2.20	1.0	75	22	16	1.7
275	250	260	8	21	48	0.8	1260	2.03	1.0	78	23	16	1.4
275	260	270	13	17	51	0.8	344	2.36	1.0	68	29	20	1.6
275	270	280	15	25	64<	0.8	583	2.53	1.0	57	41	20	3.0
275	280	290	22	21	65<	0.8	385	3.10	1.0	43	51	30	3.6
275	290	300	29	25	74<	0.8	396	3.26	1.0	42	59	40	3.7
275	300	310	10	13	29	1.6	138	1.94	0.5	116	22	20	1.3
275	310	320	7	8	35	0.8	219	1.67	1.0	93	20	16	1.6
275	320	330	9	13	43	0.8	188	1.87	1.0	110	25	16	2.0
275	330	340	8	8	16	1.6	208	1.15	0.5	132	36	8	2.1
275	340	350	11	17	21	4.0	1021	3.63	1.0	183	173	12	1.6
275	350	360	6	8	13	1.6	375	1.00	1.0	140	9	8	1.7
275	360	370	9	13	27	1.6	396	1.45	1.0	103	19	16	1.4
275	370	380	32	8	91<	0.8	688	2.73	1.0	76	23	20	1.6
275	380	390	36	8	61<	0.8	594	2.65	1.0	46	23	30	1.8
275	390	400	47	13	61<	0.8	552	2.27	1.0	39	24	30	1.5
276	0	10	18	20	118<	0.8	915	2.64	1.0	50	26	20	2.2
276	10	20	23	20	63<	0.8	417	1.53	1.0	43	23	30	1.5
276	20	30	12	12	50	0.8	205	0.87	0.5	40	14	16	1.6
276	30	40	15	22	43	0.8	285	0.92	1.0	37	22	20	1.7
276	40	50	17	12	32	0.8	274	0.74	1.0	41	17	20	1.7
276	50	60	16	12	40	0.8	224	0.71	1.0	41	18	20	2.3
276	60	70	16	12	40	0.8	264	0.73	1.0	40	17	20	1.3
276	70	80	13	12	40	0.8	356	0.97	1.0	51	17	30	1.6
276	80	90	13	16	43	0.8	325	1.28	1.0	41	20	20	1.4
276	90	100	14	16	42	0.8	295	1.16	1.0	45	19	30	1.6
276	100	110	17	12	50	1.6	340	1.21	1.0	42	31	30	1.7
276	110	120	17	12	50	0.8	305	1.00	1.0	39	18	20	2.1
276	120	130	14	16	40	0.8	264	1.00	1.0	34	19	20	1.9
276	130	140	14	12	40	0.8	315	1.05	1.0	37	17	16	1.9
276	140	150	14	12	38	0.8	295	1.03	1.0	37	17	20	1.7
276	150	160	17	12	38	0.8	274	1.00	1.0	48	22	20	1.3

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
276	160	170	15	12	38<	0.8	274	0.87	1.0	37	15	20	1.7
276	170	180	15	12	48<	0.8	376	1.19	1.0	42	20	20	1.3
276	180	190	15	12	35<	0.8	254	0.85	1.0	39	17	20	1.8
276	190	200	15	12	43<	0.8	305	0.95	1.0	37	16	20	1.9
276	200	210	15	12	38	0.8	264	0.81	1.0	35	16	16	1.4
276	210	220	14	12	43	0.8	346	1.18	1.0	49	31	20	1.2
276	220	230	18	12	40	1.6	274	0.92	1.0	77	19	20	1.5
276	230	240	11	8	35<	0.8	224	0.84	1.0	37	12	16	1.4
277	0	10	14	17	54	0.8	376	1.70	1.0	63	20	20	1.9
277	10	20	9	12	51	0.8	1026	1.73	1.0	59	19	20	1.5
277	20	30	10	21	52N		2505	1.97	1.0	64	17	12	1.5
277	30	40	9	12	54	1.6	647	2.21	1.0	47	18	20	1.4
277	40	50	13	29	54	0.8	1026	4.25	1.0	65	24	30	2.1
277	50	60	18	21	66	0.8	2251	2.37	1.0	46	27	30	1.9
277	60	70	31	29	98	0.8	578	3.68	1.0	38	42	40	2.8
277	70	80	34	34	98<	0.8	767	3.51	1.0	27	41	40	3.1
277	80	90	35	33	103<	0.8	657	3.61	1.0	32	47	40	3.4
277	90	100	10	12	42	1.6	398	1.63	1.0	79	17	20	1.8
277	100	110	14	21	93	1.6	1140	2.44	1.0	57	27	20	2.4
277	110	120	13	17	91	0.8	468	2.31	1.0	45	26	20	1.7
277	120	130	10	21	81	0.8	1225	1.94	1.0	51	23	20	1.8
277	130	140	18	25	49	0.8	1843	1.52	1.0	59	19	16	1.4
277	140	150	13	17	42	0.8	1165	2.34	1.0	58	24	20	1.9
277	150	160	11	12	42	1.6	797	1.89	1.0	63	19	16	1.7
277	160	170	38	37	86<	0.8	518	3.63	1.0	34	47	40	3.6
277	170	180	27	33	74	0.8	518	3.60	1.0	53	39	30	2.9
277	180	190	11	17	37<	0.8	1922	1.88	1.0	68	22	20	1.4
277	190	200	21	17	64	0.8	518	2.73	1.0	45	32	30	2.3
277	200	210	12	17	39	0.8	687	2.20	1.0	77	25	20	1.4
277	210	220	11	12	39	0.8	588	2.35	1.0	48	23	20	2.2
277	220	230	15	21	61<	0.8	598	3.08	1.0	65	28	20	1.6
277	230	240	14	17	42	0.8	438	2.47	1.0	69	22	20	1.7
277	240	250	28	21	74<	0.8	488	2.85	1.0	32	34	30	3.6
277	250	260	32	29	90<	0.8	478	3.08	1.0	29	40	20	3.0
277	260	270	10	12	37	0.8	369	1.99	1.0	68	17	12	1.7
277	270	280	11	20	43	0.8	488	2.59	1.0	65	24	20	1.9
277	280	290	9	20	50	0.8	386	2.02	1.0	64	20	16	1.4
277	290	300	8	16	40	0.8	1332	1.47	1.0	64	20	16	1.5
277	300	310	10	59	43	1.6	3816	2.31	1.5	56	17	16	1.0
277	310	320	8	16	38	1.6	478	1.73	1.0	68	17	16	1.3
277	320	330	11	12	33	0.8	488	2.33	1.0	82	22	20	1.6
277	330	340	10	12	43	0.8	335	1.43	1.0	74	19	12	1.2
277	340	350	8	12	38	0.8	305	1.63	1.0	62	19	16	1.9
277	350	360	8	13	33	0.8	579	1.65	1.0	68	18	16	1.3
277	360	370	10	20	43	0.8	447	2.53	1.0	72	23	20	1.6
277	370	380	9	12	53	0.8	640	1.65	1.0	67	19	20	1.4
277	380	390	9	20	30	0.8	1870	1.94	1.0	65	16	16	1.4
277	390	400	16	20	85<	0.8	630	4.05	1.0	62	22	20	2.2
278	0	10	8	18	74	1.6	1507	1.90	0.5	86	21		1.5
278	10	20	8	18	194	0.8	1105	2.48	1.0	74	22		2.2
278	20	30	11	20	89	0.8	928	2.79	0.5	79	22	16	1.5
278	30	40	13	22	82	0.8	1273	4.37	1.0	58	30		2.6
278	40	50	19	26	114	0.8	721	3.77	1.0	56	56		2.6
278	50	60	25	22	64	0.8	309	2.32	1.0	54	58		3.6

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
278	60	70	9	16	22N		253	1.37	0.5	79	21		0.4
278	70	80	5	11	32	1.6	187	1.20	0.5	104	26		1.8
278	80	90	10	5	35	1.6	310	1.89	1.0	84	26		2.3
278	90	100	8	15	35	1.6	262	1.43	0.5	84	20		1.2
278	100	110	8	22	45	0.8	2107	4.30	1.0	57	26		2.0
278	110	120	14	22	48	0.8	974	4.31	1.0	60	34		1.6
278	120	130	10	20	40	0.8	1076	2.67	0.5	81	22		0.8
278	130	140	10	47	59	0.8	875	2.49	1.0	63	23		1.4
278	140	150	7	36	37	0.8	1135	1.70	1.0	72	18		1.5
278	150	160	10	36	40	0.8	577	2.05	1.0	67	28		2.4
278	160	170	4	22	27	2.4	135	0.74	0.5	124	20		1.1
278	170	180	4	13	16	2.4	269	0.91	0.5	111	11		0.9
278	180	190	7	18	21	2.4	337	1.50	1.0	121	18		1.5
278	190	200	5	14	19	2.4	654	1.23	1.0	90	13		1.4
278	200	210	8	18	27	1.6	609	2.67	1.0	94	19		1.5
278	210	220	17	159	181	0.8	1644	2.00	1.0	81	22		3.4
278	220	230	14	80	128	0.8	1538	1.51	1.0	54	21		4.1
278	230	240	16	36	90	0.8	766	2.23	1.0	35	30		3.5
278	240	250	16	29	77	0.8	543	2.19	1.0	34	34		3.2
278	250	260	21	33	96	0.8	626	2.18	1.0	37	34		3.5
278	260	270	16	23	69	0.8	485	1.49	0.5	37	26	16	2.7
278	270	280	10	25	66	1.6	359	0.60	1.0	41	15		4.0
278	280	290	24	29	170	0.8	553	1.80	1.5	37	36		4.2
278	290	300	22	33	111	1.6	1000	2.24	2.0	36	61	40	3.1
278	300	310	29	29	115	1.6	707	1.24	2.5	47	55	30	2.3
278	310	320	74	30	455<	0.8	1295	2.49	2.0	55	118	50	4.4
278	320	330	45	35	457	0.8	1095	4.61	2.5	61	117		0.4
278	330	340	165	33	314	0.8	1395	4.72	3.0	57	133		1.2
278	340	350	34	30	275	0.8	1261	4.63	2.0	59	121	80	0.7
278	350	360	54	33	421	1.6	1171	4.05	2.0	60	148	100	3.6
278	360	370	74	33	67	1.6	1114	4.29	2.0	55	73	80	1.7
278	370	380	63	29	59	0.8	640	3.44	2.5	45	56		0.6
279	0	10	13	19	50	0.8	695	1.72	1.0	73	25		2.7
279	10	20	11	15	68	0.8	760	1.52	1.0	43	25		2.7
279	20	30	11	15	45	1.6	1231	1.81	1.0	61	20		2.3
279	30	40	10	15	37	1.6	1222	1.64	1.0	62	18		2.1
279	40	50	13	15	47	1.6	686	1.94	1.0	73	22		2.0
279	50	60	10	11	39	0.8	761	1.77	0.5	58	20		1.9
279	60	70	10	19	39	0.8	1555	1.82	1.0	55	22		2.0
279	70	80	13	26	53	0.8	803	2.09	1.0	85	20	12	1.1
279	80	90	19	30	40	3.2	375	3.74	1.0	103	40	20	1.4
279	90	100	21	29	63	0.8	950	3.93	1.0	84	44	20	2.1
279	100	110	11	19	50	0.8	508	2.15	1.0	58	21		2.5
279	110	120	11	22	54	0.8	1071	2.92	1.0	56	29		1.4
279	120	130	11	19	46	0.8	912	2.81	1.0	54	27		1.8
279	130	140	8	22	35	1.6	3430	1.50	1.0	61	23		1.5
279	140	150	7	19	43	0.8	1250	3.07	1.0	56	20		2.1
279	150	160	9	22	54	0.8	949	2.81	1.0	58	24		1.4
279	160	170	16	19	62	0.8	320	2.36	1.0	46	41		3.1
279	170	180	15	19	54	0.8	320	2.16	0.5	52	37		3.3
279	180	190	11	19	81	0.8	536	2.53	0.5	70	32		1.0
279	190	200	18	19	56	0.8	320	2.40	0.5	52	50		2.3
279	200	210	14	78	48	0.8	301	2.86	1.0	60	41		3.2
279	210	220	15	11	38<	0.8	216	2.06	1.0	17	26		4.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
279	220	230	16	11	43<	0.8	395	2.55	1.0	19	26		3.8
279	230	240	24	26	59	0.8	210	2.23	1.0	32	50		3.7
279	240	250	14	15	54	0.8	179	1.78	1.0	81	61		1.6
279	250	260	6	11	24	1.6	1363	3.78	1.0	88	18		2.4
279	260	270	26	22	62	0.8	338	2.94	1.0	33	54		4.0
279	270	280	7	15	43	1.6	555	3.58	1.0	76	36		3.6
279	280	290	7	19	43	0.8	3684	3.59	1.5	51	24		1.8
279	290	300	13	24	48	1.6	489	3.62	1.0	76	41	30	2.3
279	300	310	19	11	51	1.6	1637	2.91	1.0	86	19		1.2
279	310	320	32	22	66	0.8	2340	4.02	2.5	48	42		0.8
279	320	330	51	30	118	1.6	1452	4.36	2.5	62	65		2.5
279	330	340	60	45	86	0.8	1415	4.20	2.0	57	34		2.1
279	340	350	73	34	102	0.8	1830	5.18	2.5	49	45		3.8
279	350	360	98	30	86	4.8	1104	4.37	1.5	133	82		3.1
279	360	370	13	63	177	0.8	509	4.06	1.0	51	19		3.1
280	0	10	9	12	49	0.8	648	1.95	0.5	108	22	20	1.6
280	10	20	16	16	99	0.8	648	2.20	0.5	83	26	20	2.1
280	20	30	15	21	82	0.8	644	2.14	0.5	81	27	30	2.0
280	30	40	10	25	37	1.6	704	1.71	0.5	93	20	20	1.8
280	40	50	8	18	29	1.6	607	1.44	0.5	98	23	16	1.2
280	50	60	13	18	39	1.6	517	1.71	0.5	83	21	20	2.0
280	60	70	7	13	21	0.8	517	1.32	0.5	94	12	16	2.3
280	70	80	10	21	46	0.8	921	2.14	1.0	94	19	20	1.6
280	80	90	8	21	33	1.6	1348	1.77	1.0	93	15	16	1.8
280	90	100	9	25	27	0.8	2717	1.85	1.0	87	17	16	1.7
280	100	110	7	21	23	1.6	592	1.38	0.5	102	13	12	1.7
280	110	120	11	21	27	1.6	644	1.65	0.5	97	18	16	2.0
280	120	130	25	27	63<	0.8	637	2.85	1.0	34	40	30	2.9
280	130	140	12	23	51<	0.8	1284	2.16	1.5	90	30	20	1.7
280	140	150	15	21	48	1.6	648	2.55	1.0	70	31	12	2.3
280	150	160	13	27	46	0.8	1327	2.10	1.0	88	28	16	1.3
280	160	170	9	14	32	0.8	537	1.72	0.5	95	55	16	1.2
280	170	180	11	27	38	0.8	1803	1.88	1.0	86	95	16	1.3
280	180	190	10	27	32<	0.8	1013	2.34	1.0	94	22	20	1.2
280	190	200	18	30	44	1.6	1504	4.11	1.0	81	35	30	1.7
280	200	210	12	46	40<	0.8	638	2.60	1.0	86	27	20	2.2
280	210	220	12	33	33	1.6	4250	1.99	2.0	78	29	12	1.0
280	220	230	13	39	38<	0.8	2863	1.44	1.5	73	25	12	1.5
280	230	240	107	75	120	3.2	545	2.89	1.5	65	61	30	8.7
280	240	250	12	39	45<	0.8	1075	2.90	1.0	107	28	12	1.1
280	250	260	7	16	17	1.6	530	2.18	0.5	95	15	16	2.5
280	260	270	10	23	27	0.8	484	2.62	0.5	112	22	20	1.0
280	270	280	14	27	48	0.8	675	3.21	0.5	79	36	20	1.6
280	280	290	22	30	61<	0.8	422	3.07	0.5	72	43	20	2.6
280	290	300	10	27	56	1.6	496	2.65	0.5	106	28	16	3.1
280	300	310	12	27	47	0.8	712	3.18	0.5	93	37	20	1.7
280	310	320	13	27	45	1.6	1107	3.19	0.5	91	32	16	2.0
280	320	330	12	16	41	0.8	1169	3.13	0.5	75	23	16	1.9
280	330	340	11	16	32	1.6	1510	3.41	0.5	91	21	20	1.7
280	340	350	15	19	36	1.6	1339	3.62	0.5	95	45	20	1.6
280	350	360	8	19	26	2.4	929	2.47	0.5	123	23	20	2.3
280	360	370	12	19	36	3.2	852	2.72	0.5	108	26	20	2.0
280	370	380	6	16	17	3.2	844	2.40	0.5	136	15	12	1.7
280	380	390	7	12	19	3.2	712	2.26	0.5	117	12	12	0.7

THE UNIVERSITY OF NEW MEXICO

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
281	0	10	15	16	96<	0.8	449	1.77	0.5	47	30	30	3.1
281	10	20	13	16	94<	0.8	666	1.65	0.5	58	28	20	2.5
281	20	30	16	12	46	1.6	625	1.62	1.0	67	25	30	2.4
281	30	40	25	19	83<	0.8	800	2.28	0.5	61	57	30	3.3
281	40	50	15	23	85<	0.8	774	2.34	0.5	35	50	40	3.9
281	50	60	13	19	72<	0.8	473	1.47	0.5	30	41	30	3.4
281	60	70	50	19	75<	0.8	581	2.01	0.5	30	44	50	3.1
281	70	80	15	16	83<	0.9	524	1.66	0.5	37	39	40	2.9
281	80	90	13	10	72<	0.8	573	1.42	0.5	30	30	40	3.2
281	90	100	15	19	83<	0.8	321	2.15	0.5	35	44	40	3.7
281	100	110	22	19	96<	0.8	697	2.22	0.5	31	43	40	4.0
281	110	120	17	24	111<	0.8	769	2.15	1.0	35	46	40	3.9
281	120	130	11	24	84<	0.8	513	2.52	1.0	30	41	80	4.6
281	130	140	19	16	77<	0.8	482	1.73	1.0	29	38	50	3.7
281	140	150	13	16	55	0.8	365	1.66	0.5	31	31	50	
281	150	160	12	16	58	0.8	365	1.64	0.5	27	34	40	3.8
281	160	170	15	19	69<	0.8	464	1.44	0.5	37	32	30	3.8
281	170	180	10	16	58<	0.8	377	1.30	0.5	24	29	40	3.6
281	180	190	21	16	69<	0.8	424	1.51	0.5	35	30	50	3.4
281	190	200	12	12	62	0.8	698	1.47	0.5	48	23	30	2.3
281	200	210	10	16	49	0.6	600	1.30	0.5	54	19	20	2.9
281	210	220	12	16	48	0.8	909	1.67	0.5	50	20	20	2.7
281	220	230	12	16	59<	0.8	862	1.72	0.5	46	20	20	3.4
281	230	240	24	72	32	4.8	3739	3.01	1.5	74	32	12	1.0
281	240	250	35	19	90<	0.9	801	2.41	1.0	28	43	40	3.2
281	250	260	10	19	75<	0.8	627	1.86	1.0	25	38	30	3.3
281	260	270	10	19	50<	0.8	431	1.69	1.0	27	29	40	3.9
281	270	280	8	12	45<	0.8	322	1.67	0.5	23	26	50	3.1
281	280	290	15	16	84<	0.8	439	1.89	1.0	35	40	40	4.0
281	290	300	14	12	56<	0.8	377	1.44	1.0	44	31	30	3.8
281	300	310	8	9	42N		1159	1.84	1.0	58	25	30	3.6
281	310	320	22	12	54	0.9	439	1.84	1.0	43	27	40	2.9
281	320	330	12	12	56<	0.8	145	1.51	0.5	19	20	40	4.4
281	330	340	21	12	72<	0.8	400	1.83	0.5	30	43	30	3.7
281	340	350	17	19	96<	0.9	537	1.98	1.0	32	42	50	3.3
281	350	360	17	12	58<	0.8	817	1.85	1.0	45	32	30	3.4
281	360	370	20	19	67	0.8	1176	2.48	1.0	61	30	30	3.4
281	370	380	12	16	45	0.8	1527	2.41	0.5	58	25	30	3.1
281	380	390	21	16	47<	0.8	1068	2.30	1.0	47	31	30	3.5
281	390	400	24	12	45<	0.8	720	1.71	0.5	24	35	40	4.2
282	0	10	15	12	64	0.8	401	1.55	0.5	63	26	30	2.4
282	10	20	15	12	52	0.8	471	1.80	0.5	54	29	20	2.9
282	20	30	14	16	54	0.8	1137	1.97	1.0	48	33	30	2.6
282	30	40	14	12	39<	0.8	439	1.82	0.5	54	27	30	3.0
282	40	50	15	12	43	0.8	463	1.73	0.5	41	26	30	3.0
282	50	60	15	8	43	1.0	698	1.40	0.5	40	28	30	3.0
282	60	70	17	23	52	0.8	424	1.82	1.0	40	32	30	2.7
282	70	80	19	27	67<	0.8	588	1.96	1.0	54	35	30	3.0
282	80	90	16	23	56<	0.8	903	1.78	1.0	56	30	30	2.3
282	90	100	16	20	54	0.8	886	1.78	0.5	52	31	30	2.7
282	100	110	20	20	65	0.8	518	1.73	0.5	50	31	30	2.1
282	110	120	17	20	57	0.8	448	1.56	1.0	60	33	30	
282	120	130	12	16	41	0.8	377	1.63	0.5	79	25	30	2.7
282	130	140	14	20	63	0.8	510	1.55	0.5	44	33	40	3.0

THE

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
283	290	290	17	24	86<	0.8	637	1.75	0.5	32	40	40	2.9
283	290	300	17	20	89<	0.8	511	1.81	1.0	36	49	80	3.8
283	300	310	33	20	133<	0.8	604	1.85	1.0	31	49	80	3.6
283	310	320	13	20	74<	0.8	564	1.78	1.0	30	37	50	3.4
283	320	330	11	20	72<	0.8	654	1.94	1.0	33	38	40	3.3
283	330	340	35	17	93<	0.8	864	2.12	1.0	34	42	50	2.9
283	340	350	104	37	93	0.8	1502	2.79	1.0	36	41	50	3.6
283	350	360	61	14	66<	0.8	579	1.14	0.5	51	22	40	2.3
283	360	370	16	20	95<	0.8	624	1.62	1.0	31	43	40	2.9
283	370	380	10	17	70<	0.8	571	1.46	1.0	26	34	50	3.1
283	380	390	12	20	95<	0.8	684	1.88	1.0	32	42	50	3.5
283	390	400	7	7	36<	0.8	526	0.59	0.5	90	15	30	2.1
284	0	10	13	17	150<	0.8	691	1.84	1.0	50	34	50	2.1
284	10	20	16	14	61<	0.8	481	1.84	0.5	64	26	30	2.6
284	20	30	15	17	76<	0.8	518	1.84	1.0	34	37	30	3.0
284	30	40	14	20	76<	0.8	503	1.85	1.0	36	39	40	2.4
284	40	50	13	17	74	0.8	586	1.62	1.0	40	37	40	2.4
284	50	60	9	14	55	0.8	691	1.21	1.0	53	27	30	2.0
284	60	70	7	10	40	0.8	391	0.86	0.5	60	18	30	2.3
284	70	80	16	17	66N		410	0.93	1.0	39	30	20	2.1
284	80	90	23	27	55	0.8	650	1.78	1.0	45	32	30	4.1
284	90	100	14	20	57N		570	2.53	1.0	46	29	16	2.5
284	100	110	12	17	53	0.8	675	2.07	0.5	67	22	12	3.0
284	110	120	11	17	49	0.8	526	1.81	0.5	56	21	20	2.0
284	120	130	10	10	51	0.8	556	1.72	1.0	73	21	20	2.2
284	130	140	11	14	58	0.8	729	1.67	0.5	89	26	16	2.0
284	140	150	24	14	57<	0.8	766	1.65	1.0	58	29	30	2.3
284	150	160	11	14	51<	0.8	316	1.28	0.5	37	31	30	2.3
284	160	170	6	10	34<	0.8	286	0.83	0.5	54	22	16	2.1
284	170	180	9	7	32	1.6	473	0.84	0.5	65	35	20	2.4
284	180	190	10	14	66<	0.8	661	1.70	1.0	37	37	30	2.3
284	190	200	13	14	74<	0.8	676	1.65	1.0	38	35	30	3.6
284	200	210	14	24	84<	0.8	631	1.99	1.0	35	43	40	3.1
284	210	220	14	17	58<	0.8	518	1.40	0.5	50	32	40	2.0
284	220	230	8	10	39	0.8	473	0.83	0.5	68	18	16	1.6
284	230	240	22	24	56	0.8	1044	1.62	0.5	54	27	30	4.1
284	240	250	24	20	67	0.8	1232	2.04	0.5	52	34	30	4.4
284	250	260	25	27	82	0.2	1529	2.74	1.0	84	38	30	3.9
284	260	270	18	20	73<	0.8	556	1.85	1.0	38	43	40	3.0
284	270	280	14	24	69<	0.8	548	1.85	1.0	31	41	30	2.9
284	280	290	13	24	94<	0.8	541	1.81	1.0	41	50	40	2.5
284	290	300	7	17	82	0.8	394	1.23	0.5	40	33	30	2.3
284	300	310	6	14	41	0.8	438	0.82	1.0	52	23	40	2.0
284	310	320	8	14	58	0.8	518	1.10	0.5	50	32	40	2.3
284	320	330	6	14	54	0.8	473	1.05	0.5	39	31	50	2.4
284	330	340	9	17	73<	0.8	571	1.70	1.0	29	41	40	3.6
284	340	350	10	17	65<	0.8	430	1.40	0.5	23	32	40	4.0
284	350	360	9	20	82<	0.8	346	1.81	0.5	31	32	80	4.6
284	350	370	17	17	67	0.8	458	1.52	0.5	30	37	50	3.6
284	370	380	8	17	68<	0.8	376	1.46	0.5	26	36	50	3.2
284	380	390	9	20	73<	0.8	631	1.54	1.0	41	40	50	3.1
284	390	400	8	10	35<	0.8	488	0.89	0.5	72	57	40	3.3
285	0	10	29	27	234<	0.8	681	2.86	1.0	56	55	50	2.4
285	10	20	31	20	83	3.2	762	2.42	1.0	53	44	50	2.8

THE UNIV[illegible]TY OF NEW [illegible]

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
282	140	150	16	20	72	0.8	635	1.88	1.0	59	35	30	3.1
282	150	160	18	23	97	0.8	831	2.06	1.0	48	43	40	2.4
282	160	170	28	20	93	0.8	745	2.18	1.0	50	43	40	4.1
282	170	180	13	20	59	1.6	565	1.61	1.0	46	36	40	3.7
282	180	190	14	20	67	0.8	635	1.80	0.5	41	40	40	3.3
282	190	200	20	16	76<	0.8	463	1.68	1.0	35	38	40	3.4
282	200	210	18	14	67	0.8	560	1.56	0.5	50	33	20	2.6
282	210	220	16	10	58	0.8	710	1.86	0.5	52	34	20	3.1
282	220	230	18	16	59<	0.8	392	1.62	0.5	46	32	40	3.0
282	230	240	13	12	59	0.8	431	1.61	0.5	41	33	40	2.8
282	240	250	12	12	65<	0.8	478	1.46	0.5	38	32	40	3.2
282	250	260	13	13	72N		570	1.71	1.0	37	44	40	3.6
282	260	270	17	16	74	0.8	823	1.54	1.0	46	38	30	3.4
282	270	280	14	16	76	0.8	541	1.51	0.5	35	32	30	2.6
282	280	290	9	16	48	1.6	1082	1.28	1.0	36	27	20	3.4
282	290	300	20	16	65<	0.8	612	1.98	1.0	37	36	30	2.3
282	300	310	27	27	77	0.8	940	3.32	1.0	42	45	40	2.7
282	310	320	27	23	69<	0.8	808	2.68	1.0	47	35	20	2.4
282	320	330	13	16	50	1.6	690	2.14	0.5	54	28	30	2.2
282	330	340	9	16	39	0.8	565	1.67	0.5	75	23	20	2.0
282	340	350	12	16	50	0.8	706	2.07	0.5	75	26	20	2.7
282	350	360	10	13	33	0.8	960	1.77	1.0	67	25	12	1.8
282	360	370	24	21	65N		830	2.51	1.0	48	38	40	3.5
282	370	380	23	16	69	0.8	541	1.66	1.0	31	32	30	3.6
282	380	390	18	12	61	0.8	1051	2.38	0.5	59	28	30	2.7
282	390	400	20	14	50N		400	1.58	0.5	35	35	40	3.1
283	0	10	12	17	61	0.8	472	1.62	0.5	61	23	20	2.4
283	10	20	17	17	78	0.8	539	1.66	1.0	43	30	30	3.4
283	20	30	13	14	67	0.8	479	1.69	0.5	50	32	30	3.7
283	30	40	13	10	50	0.8	442	1.63	0.5	56	20	30	2.6
283	40	50	19	10	75	1.6	509	1.93	0.5	85	24	30	2.3
283	50	60	16	10	40	1.6	464	1.64	0.5	77	23	20	2.6
283	60	70	24	14	67	0.8	427	1.83	0.5	48	37	30	3.1
283	70	80	11	10	59	0.8	315	1.43	0.5	40	34	40	2.6
283	80	90	9	7	53	0.8	375	1.36	0.5	36	31	30	3.1
283	90	100	20	17	65	0.8	816	2.77	1.0	64	44	40	3.7
283	100	110	9	10	40	0.8	427	1.56	0.5	69	29	20	2.7
283	110	120	12	14	40	0.8	547	1.89	0.5	72	29	20	2.6
283	120	130	12	7	47	0.8	700	1.96	1.0	67	25	12	2.2
283	130	140	8	14	36	1.6	390	1.29	0.5	83	25	16	4.4
283	140	150	11	14	42	0.8	554	1.57	0.5	59	23	20	4.2
283	150	160	16	14	50	0.8	397	1.51	0.5	56	31	30	2.9
283	160	170	10	17	67<	0.8	390	1.53	0.5	27	42	50	3.2
283	170	180	12	14	63<	0.8	472	1.32	0.5	43	30	40	3.1
283	180	190	6	14	36	0.8	584	1.49	0.5	53	22	20	2.9
283	190	200	19	14	65	0.8	629	1.73	0.5	45	36	50	2.7
283	200	210	29	17	53<	0.8	217	1.78	0.5	25	28	40	2.5
283	210	220	10	10	53<	0.8	382	1.03	0.5	52	23	40	3.3
283	220	230	19	20	78<	0.8	854	1.85	1.0	47	37	40	3.1
283	230	240	15	14	84<	0.8	592	1.61	0.5	41	38	40	2.7
283	240	250	10	17	84<	0.8	472	2.09	0.5	52	42	50	3.7
283	250	260	17	17	73<	0.8	562	1.65	0.5	49	42	40	2.8
283	260	270	9	14	67<	0.8	360	1.63	0.5	47	38	50	3.3
283	270	280	11	14	65<	0.8	412	1.42	0.5	26	32	40	3.9

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
285	20	30	18	17	56	0.8	570	1.89	1.0	53	31	40	2.3
285	30	40	15	17	77<	0.8	777	1.62	1.0	37	40	50	2.6
285	40	50	16	17	85<	0.8	637	1.84	1.0	35	44	50	2.7
285	50	60	14	17	95<	0.8	637	1.99	1.0	34	45	50	2.9
285	60	70	52	17	79<	0.8	511	1.80	1.0	29	42	50	2.2
285	70	80	17	10	73<	0.8	422	1.35	1.0	34	36	50	2.7
285	80	90	13	10	64	0.8	489	1.19	0.5	45	32	40	3.4
285	90	100	15	14	87	0.8	711	1.83	1.0	36	46	50	2.8
285	100	110	12	7	64<	0.8	518	1.25	0.5	42	35	50	2.4
285	110	120	13	7	54	0.8	466	0.96	0.5	61	29	40	2.1
285	120	130	28	17	91<	0.8	540	1.97	1.0	33	50	80	3.6
285	130	140	11	14	89<	0.8	570	1.81	1.0	78	39	50	2.4
285	140	150	23	10	67<	0.8	474	1.49	1.0	39	38	50	3.2
285	150	160	13	17	100<	0.8	651	2.23	1.0	45	50	80	3.6
285	160	170	17	20	95<	0.8	622	2.12	1.0	45	50	80	3.2
285	170	180	17	10	73<	0.8	474	1.52	0.5	34	33	80	3.4
285	180	190	20	14	87<	0.8	666	2.08	1.0	34	41	50	2.7
285	190	200	20	10	77<	0.8	607	1.90	1.0	34	40	50	2.9
285	200	210	18	20	75<	0.8	824	1.45	1.0	37	37	50	2.8
285	210	220	11	17	61	0.8	442	1.03	0.5	37	26	50	2.2
285	220	230	10	17	84	0.8	529	1.51	0.5	45	40	40	2.9
285	230	240	12	20	97<	0.8	567	2.03	1.0	37	49	50	2.6
285	240	250	11	20	103<	0.8	574	2.20	1.0	34	49	50	3.6
285	250	260	7	10	55	1.6	257	0.79	0.5	73	38	50	2.2
285	260	270	6	10	42	1.6	491	0.80	0.5	80	22	30	2.2
285	270	280	6	7	32	1.6	250	0.84	0.5	94	19	40	3.1
285	280	290	15	7	38	0.8	416	1.18	0.5	85	24	30	2.9
285	290	300	18	24	57	0.8	710	2.18	0.5	71	27	30	4.4
285	300	310	23	14	51	6.4	612	2.40	0.5	68	72	30	3.8
285	310	320	10	7	36	1.6	340	1.56	0.5	79	36	20	2.9
285	320	330	13	10	51	0.8	484	2.02	0.5	77	26	30	3.1
285	330	340	29	17	89	0.8	552	2.70	0.5	48	36	30	4.9
285	340	350	32	20	87<	0.8	854	3.42	1.0	48	44	40	3.2
285	350	360	30	20	80<	0.8	733	3.10	1.0	45	40	50	2.9
285	360	370	24	14	49	0.8	438	1.90	0.5	55	25	30	3.8
285	370	380	17	10	36	0.8	325	1.43	0.5	65	19	30	3.0
285	380	390	15	14	40	0.8	378	1.78	0.5	70	24	30	3.7
285	390	400	32	27	74N		490	3.28	1.0	48	44	30	3.4
286	0	10	15	14	144<	0.8	586	1.24	0.5	36	26	30	2.5
286	10	20	13	30	88<	0.8	1922	1.92	1.5	35	43	40	2.6
286	20	30	22	20	62<	0.8	1697	1.32	1.0	46	35	40	2.4
286	30	40	13	17	67<	0.8	624	1.18	0.5	38	30	20	2.4
286	40	50	18	27	77<	0.8	496	2.12	1.0	28	39	50	3.5
286	50	60	44	20	71<	0.8	436	1.59	0.5	28	32	50	3.2
286	60	70	11	17	54<	0.8	759	1.12	0.5	50	31	40	2.9
286	70	80	17	20	67<	0.8	421	1.70	0.5	28	35	50	2.6
286	80	90	15	20	84<	0.8	518	1.86	0.5	35	32	50	3.0
286	90	100	9	17	47<	0.8	368	1.22	0.5	35	29	50	3.0
286	100	110	12	14	62<	0.8	466	0.99	0.5	38	24	40	2.3
286	110	120	11	17	94<	0.8	526	1.80	1.0	40	41	50	3.6
286	120	130	8	14	84<	0.8	458	1.64	0.5	31	35	50	4.0
286	130	140	11	17	92<	0.8	601	2.25	1.0	30	47	40	3.3
286	140	150	9	17	75<	0.8	1269	1.74	1.0	39	38	40	2.9
286	150	160	8	20	71<	0.8	1464	1.79	1.0	39	40	50	3.0

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
286	160	170	8	20	86<	0.8	864	2.17	1.0	32	44	50	2.7
286	170	180	18	24	88<	0.8	1074	2.24	1.0	31	45	50	3.9
286	180	190	11	17	50<	0.8	736	1.18	0.5	26	27	50	3.3
286	190	200	8	14	50	0.8	564	1.21	1.0	32	31	40	4.1
286	200	210	8	17	65	0.8	361	1.71	1.0	24	40	50	3.6
286	210	220	9	17	71	0.8	511	1.60	1.0	47	41	50	3.6
286	220	230	9	17	71<	0.8	443	1.77	1.0	37	38	50	3.6
286	230	240	9	17	71	0.8	496	1.52	1.0	36	35	50	3.3
286	240	250	9	17	79	0.8	556	2.05	1.0	35	42	50	2.9
286	250	260	11	17	75	0.8	669	1.64	1.0	34	39	40	3.7
286	260	270	16	20	84	0.8	774	1.95	1.0	35	44	50	2.4
286	270	280	20	17	84	0.8	533	1.68	1.0	34	37	40	3.3
286	280	290	10	10	58	0.8	391	1.31	0.5	38	29	40	2.4
286	290	300	14	14	69	0.8	548	1.46	0.5	42	34	40	3.4
286	300	310	10	20	76<	0.8	559	1.73	1.0	38	40	40	2.9
286	310	320	10	17	78<	0.8	514	2.06	1.0	32	46	50	3.1
286	320	330	8	10	55<	0.8	370	1.19	0.5	32	29	40	3.1
286	330	340	10	20	59	0.8	907	1.46	1.0	35	36	50	3.0
286	340	350	8	20	70	0.8	574	1.80	1.0	42	42	40	3.0
286	350	360	8	20	70	0.8	839	1.66	1.0	39	41	40	3.6
286	360	370	8	14	66<	0.8	801	1.44	1.0	52	37	40	2.3
286	370	380	7	17	51	0.8	884	0.98	1.0	56	27	20	1.9
286	380	390	13	17	74<	0.8	522	1.82	1.0	44	41	50	3.4
286	390	400	12	20	78<	0.8	771	1.95	1.0	34	46	40	2.8
287	0	10	20	16	66<	0.8	622	1.87	0.5	41	31	30	2.5
287	10	20	18	16	55	0.8	808	2.03	0.5	48	25	30	2.8
287	20	30	31	35	87<	0.8	1413	4.48	1.0	66	45	40	3.9
287	30	40	37	24	102<	0.8	800	2.86	1.0	36	47	40	3.6
287	40	50	22	20	92<	0.8	730	1.94	1.0	33	46	20	3.8
287	50	60	17	16	83	0.8	645	1.49	0.5	38	34	20	2.2
287	60	70	22	16	72<	0.8	505	1.60	0.5	36	36	30	3.3
287	70	80	16	20	96<	0.8	668	2.12	1.0	31	43	30	3.4
287	80	90	13	12	102<	0.8	575	1.41	0.5	33	30	30	2.9
287	90	100	26	20	96<	0.8	785	2.21	0.5	34	37	40	3.1
287	100	110	26	16	108<	0.8	513	1.79	0.5	26	34	30	2.9
287	110	120	11	20	47<	0.8	210	1.25	0.5	22	22	30	3.2
287	120	130	12	12	66	0.8	567	1.06	0.5	42	26	20	2.0
287	130	140	16	16	81	0.8	466	1.28	0.5	34	31	20	3.0
287	140	150	8	10	29	1.6	510	0.50	0.5	88	13	8	1.8
287	150	160	17	12	66	0.8	552	1.62	0.5	45	41	30	2.8
287	160	170	14	16	102<	0.8	622	2.12	1.0	39	46	40	3.1
287	170	180	12	20	69<	0.8	653	1.34	1.5	46	30	30	2.1
287	180	190	14	20	87<	0.8	698	2.17	1.0	34	48	30	3.2
287	190	200	20	23	111N		750	2.22	1.0	46	54	50	2.5
287	200	210	34	20	90N		700	2.30	1.0	54	45	40	3.4
287	210	220	11	13	39	0.8	830	1.72	0.5	130	24	12	2.0
287	220	230	68	20	87<	0.8	450	1.99	1.5	49	60	40	3.5
287	230	240	42	20	101	1.6	1036	3.71	1.5	43	53	40	3.2
287	240	250	59	27	115	0.8	780	3.88	1.5	41	66	80	7.4
287	250	260	44	46	111<	0.8	1115	4.43	1.5	42	61	30	4.1
287	260	270	29	20	64<	0.8	854	3.21	0.5	31	34	40	3.6
287	270	280	32	16	70<	0.8	1188	3.21	1.0	37	38	30	2.9
287	280	290	33	20	81<	0.8	831	2.22	1.0	33	44	40	3.5
287	290	300	17	16	64<	0.8	684	1.64	0.5	31	37	40	3.3

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
287	300	310	12	16	79<	0.8	451	1.91	0.5	31	47	40	2.6
287	310	320	15	12	72<	0.8	785	1.75	0.5	39	41	40	2.9
287	320	330	21	16	72<	0.8	404	1.90	0.5	40	41	40	3.6
287	330	340	11	16	62<	0.8	272	1.44	0.5	33	37	40	2.6
287	340	350	17	12	68	0.8	536	1.69	0.5	40	39	40	3.1
287	350	360	32	206	82<	0.8	597	1.98	1.0	39	51	30	3.0
287	360	370	17	20	47<	0.8	1261	2.42	1.5	69	30	20	2.7
287	370	380	61	33	101	1.6	1081	4.04	1.5	40	61	50	5.7
287	380	390	59	34	107	0.8	980	4.20	1.0	51	62	50	5.5
287	390	400	50	24	100N		1210	4.30	1.5	49	62	50	3.2
291	0	10	11	15	90	0.8	983	2.06	1.0	49	19	16	1.7
291	10	20	9	11	41	0.8	335	2.04	1.0	52	17	20	2.0
291	20	30	9	15	63	0.8	565	2.31	1.0	73	18	16	2.0
291	30	40	19	15	71	0.8	439	1.81	1.0	51	19	16	2.2
291	40	50	13	15	63<	0.8	316	2.15	1.0	31	39	40	2.8
291	50	60	35	15	69<	0.8	285	2.74	1.0	31	60	30	3.9
291	60	70	18	22	66<	0.8	243	2.48	1.0	41	46	30	3.3
291	70	80	18	18	55<	0.8	222	2.50	1.0	44	38	30	2.9
291	80	90	13	22	52	0.8	348	2.14	1.0	62	35	20	1.8
291	90	100	12	18	25	2.4	264	1.49	1.0	111	22	12	1.6
291	100	110	12	22	58	0.8	316	2.04	1.0	82	38	20	2.5
291	110	120	22	21	50N		471	2.41	1.0	67	44	30	2.4
291	120	130	27	15	36<	0.8	158	1.80	1.0	30	33	40	3.5
291	130	140	14	26	33<	0.8	169	2.29	1.0	28	33	40	5.8
291	140	150	13	15	27<	0.8	148	1.48	1.0	29	20	20	3.3
291	150	160	18	11	27<	0.8	105	0.95	1.0	68	29	30	3.0
291	160	170	7	11	41<	0.8	127	1.37	1.0	27	29	30	3.2
291	170	180	60	11	91<	0.8	464	1.97	1.0	63	33	30	2.5
291	180	190	11	11	41	0.8	232	1.14	1.0	62	31	16	1.9
291	190	200	14	7	41	1.6	190	0.95	1.0	68	22	20	1.0
291	200	210	14	11	38	0.8	158	1.26	1.0	46	24	30	2.5
291	210	220	18	11	33	0.8	232	1.16	1.0	60	20	20	2.1
291	220	230	14	11	38	0.8	359	1.61	1.0	62	20	20	2.2
291	230	240	16	11	27	0.8	264	1.17	1.0	61	14	20	1.7
291	240	250	18	15	38	0.8	390	1.63	1.0	56	20	20	2.0
291	250	260	15	11	49	0.8	316	1.87	1.0	44	18	20	1.9
291	260	270	17	18	44	0.8	338	1.85	1.0	44	19	30	2.3
291	270	280	20	11	49	0.8	401	1.88	1.0	50	25	30	1.8
291	280	290	26	11	41	0.8	327	1.48	1.0	41	15	20	1.7
291	290	300	23	11	52	3.2	443	2.08	1.5	38	26	20	1.8
291	300	310	35	44	44	3.2	675	2.48	1.5	41	24	20	1.9
291	310	320	41	18	63	1.6	454	2.25	1.5	37	29	20	2.0
291	320	330	25	22	38	1.6	570	1.84	1.5	46	21	20	1.6
291	330	340	21	15	41	0.8	401	1.66	1.0	43	19	16	1.6
291	340	350	16	18	49	0.8	496	1.87	1.0	41	25	20	1.9
291	350	360	14	15	52	0.8	432	1.81	1.0	35	22	20	1.4
291	360	370	22	15	58	0.8	517	2.09	1.5	38	25	30	2.4
291	370	380	19	15	52	0.8	506	2.47	1.5	36	26	30	2.5
291	380	390	18	15	47	0.8	411	1.75	1.0	35	21	20	1.8
291	390	400	17	11	38	0.8	369	1.33	1.0	40	21	16	1.6
292	0	10	12	20	121	1.6	1489	2.17	0.5	64	24	30	2.0
292	10	20	9	16	50	1.6	800	2.42	0.5	75	25	20	1.6
292	20	30	17	18	50	1.6	898	3.51	1.0	74	34	20	1.6
292	30	40	13	12	89	1.6	596	1.88	0.5	88	20	16	1.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
292	40	50	12	16	52	0.8	753	2.41	0.5	87	29	16	1.5
292	50	60	27	23	63	0.8	753	3.18	1.0	44	47	20	3.5
292	60	70	12	20	54	0.8	463	2.43	0.5	53	41	16	2.6
292	70	80	13	18	38	1.6	330	1.77	1.0	97	30	8	1.3
292	80	90	10	20	52<	0.8	1732	1.37	1.0	40	21	20	7.1
292	90	100	13	20	61	0.8	1552	1.57	1.5	33	30	16	3.7
292	100	110	9	20	41	0.8	408	1.62	0.5	18	20	20	3.4
292	110	120	8	12	28<	0.8	337	0.88	0.5	20	13	20	3.0
292	120	130	6	20	44	0.8	627	1.16	1.0	25	20	20	2.6
292	130	140	7	23	37<	0.8	831	0.79	1.5	25	22	16	2.4
292	140	150	7	12	69<	0.8	815	1.17	1.0	35	20	16	2.5
292	150	160	14	12	67<	0.8	627	1.11	1.0	40	19	20	2.3
292	160	170	11	27	72<	0.8	392	1.85	1.0	25	20	16	2.8
292	170	180	13	12	39	0.8	204	0.74	0.5	24	9	16	2.2
292	180	190	5	12	37	1.6	212	0.79	0.5	30	11	12	2.4
292	190	200	5	12	63	1.6	228	0.79	0.5	36	12	20	2.2
292	200	210	7	20	117	1.6	275	1.24	0.5	31	18	16	2.7
292	210	220	9	12	56	0.8	251	1.15	1.0	27	15	20	2.7
292	220	230	5	12	59	1.6	267	0.90	1.0	40	14	16	2.3
292	230	240	9	12	46	1.6	273	0.90	1.0	43	25	12	1.6
292	240	250	10	12	56	0.8	392	1.21	1.0	26	21	20	2.1
292	250	260	6	16	50<	0.8	894	1.20	1.0	20	20	20	2.1
292	260	270	8	20	61<	0.8	714	1.51	1.0	23	26	20	2.8
292	270	280	6	24	56	0.8	421	1.24	1.0	22	21	20	3.0
292	280	290	6	24	67	0.8	374	1.42	1.0	25	24	20	2.4
292	290	300	6	24	71	0.8	437	1.31	1.0	27	27	16	2.3
292	300	310	8	24	58	3.2	429	0.77	1.0	64	38	16	2.5
292	310	320	7	28	60	1.6	553	0.85	1.5	28	23	16	2.0
292	320	330	11	16	44	3.2	617	0.83	1.5	82	91	20	1.1
292	330	340	19	21	65	3.2	909	0.71	1.5	62	70	20	1.6
292	340	350	15	16	61	1.6	538	0.70	1.5	58	41	20	1.4
292	350	360	13	39	43	0.8	1309	0.53	2.0	49	23	16	0.8
292	360	370	12	24	50	1.6	421	0.64	1.5	51	22	16	1.2
292	370	380	9	20	52	1.6	421	0.72	1.5	54	34	16	1.2
292	380	390	10	16	45	3.2	405	1.02	1.0	109	39	16	1.4
292	390	400	11	20	58	1.6	670	1.66	1.5	65	19	16	0.7
293	0	10	18	20	98<	0.8	661	1.99	1.0	57	36	30	2.6
293	10	20	15	16	63<	0.8	637	2.01	1.0	77	32	30	1.7
293	20	30	11	16	51<	0.8	829	2.15	1.0	86	25	16	2.3
293	30	40	8	16	53<	0.8	901	2.09	0.5	76	18	16	2.4
293	40	50	13	12	45	1.6	649	1.49	0.5	91	23	12	1.5
293	50	60	8	16	33	1.6	901	1.56	0.5	80	17	16	1.4
293	60	70	8	16	35	1.6	817	1.80	0.5	88	20	16	1.4
293	70	80	6	12	40	1.6	637	1.51	0.5	82	17	16	1.1
293	80	90	11	16	40	1.6	853	2.37	0.5	109	27	20	2.2
293	90	100	7	16	33	1.6	721	1.95	1.0	82	21	16	1.3
293	100	110	8	16	51<	0.8	1058	2.41	1.0	94	23	20	1.9
293	110	120	16	30	61<	0.8	1400	2.50	1.0	63	74	16	1.8
293	120	130	23	36	110	1.6	4205	1.60	2.0	45	31	30	3.2
293	130	140	36	16	71	0.8	263	1.95	1.0	25	54	30	3.6
293	140	150	26	20	109<	0.8	685	3.46	1.0	42	49	30	2.6
293	150	160	19	24	63<	0.8	829	2.79	1.0	60	36	20	3.0
293	160	170	13	25	44	1.6	1159	2.25	1.0	65	30	12	2.0
293	170	180	9	16	53<	0.8	481	1.89	1.0	85	26	16	1.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
293	180	190	6	16	38	1.6	601	1.28	1.0	82	18	12	1.7
293	190	200	6	20	38	1.6	1166	1.07	1.5	71	22	12	1.0
293	200	210	10	20	53<	0.8	793	2.59	1.0	76	28	20	1.9
293	210	220	11	15	37N		761	3.07	1.0	92	27	8	1.4
293	220	230	17	24	63<	0.8	1106	3.27	1.0	68	43	20	2.2
293	230	240	8	16	56<	0.8	541	2.44	1.0	89	39	20	2.0
293	240	250	13	16	38	1.6	1274	2.09	1.0	134	49	16	1.2
293	250	260	20	20	53<	0.8	1238	3.73	1.0	109	61	30	2.4
293	260	270	9	18	44	1.0	602	2.10	1.0	94	27	12	1.6
293	270	280	12	24	38	1.6	2364	3.52	1.0	99	35	20	1.7
293	280	290	6	20	33<	0.8	637	2.08	1.0	80	32	16	2.0
293	290	300	11	20	45<	0.8	1574	3.52	1.0	59	32	20	2.0
293	300	310	16	24	44	1.6	750	3.39	1.0	79	42	16	1.7
293	310	320	22	20	63<	0.8	745	3.66	1.0	43	55	40	2.9
293	320	330	21	20	61<	0.8	541	3.07	1.0	58	56	30	2.9
293	330	340	24	24	66<	0.8	757	3.75	1.0	42	59	40	2.8
293	340	350	27	24	73<	0.8	553	3.16	1.0	37	58	30	3.8
293	350	360	19	20	58<	0.8	675	3.03	1.0	49	43	20	2.2
293	360	370	15	12	29	1.6	500	1.84	1.0	105	22	16	1.6
293	370	380	14	20	30	1.6	663	2.07	1.0	92	27	16	1.8
293	380	390	27	24	60	1.6	670	3.43	1.0	71	56	30	2.5
293	390	400	10	16	35<	0.8	1034	3.55	1.0	94	33	16	1.8
294	0	10	26	31	601<	0.8	990	2.55	1.0	32	48	40	3.3
294	10	20	25	20	310<	0.8	561	2.04	1.0	41	36	30	2.9
294	20	30	18	20	67<	0.8	600	2.19	1.0	58	40	30	2.8
294	30	40	23	24	65	0.8	608	2.70	1.0	59	41	20	2.4
294	40	50	15	20	52	0.8	468	1.74	1.0	74	27	20	2.4
294	50	60	18	20	69	0.8	553	2.03	1.0	98	47	30	3.0
294	60	70	21	25	60	0.8	636	2.20	1.0	46	41	30	3.6
294	70	80	18	28	84<	0.8	810	2.48	1.0	34	54	40	3.6
294	80	90	14	20	75<	0.8	842	1.65	1.0	36	37	30	3.3
294	90	100	21	20	103<	0.8	756	1.91	1.0	33	45	40	3.1
294	100	110	21	24	120<	0.8	834	1.87	1.0	40	41	40	2.7
294	110	120	37	24	99<	0.8	943	2.01	1.0	41	39	30	2.3
294	120	130	40	20	92<	0.8	1169	2.25	1.0	35	38	40	3.6
294	130	140	34	20	75<	0.8	514	2.06	1.0	34	46	40	3.4
294	140	150	10	16	58<	0.8	335	1.44	0.5	25	36	50	3.8
294	150	160	26	20	86<	0.8	694	2.20	1.0	34	42	30	3.7
294	160	170	23	20	69<	0.8	1052	2.03	1.0	47	33	40	3.6
294	170	180	34	20	92<	0.8	1036	2.66	1.0	34	45	40	3.2
294	180	190	25	16	71<	0.8	1192	2.71	1.0	42	34	30	3.2
294	190	200	33	31	79N		1040	3.51	1.0	49	46	40	4.0
294	200	210	32	14	85N		880	3.00	1.0	53	46	40	3.5
294	210	220	23	20	75<	0.8	756	2.43	1.0	40	49	40	3.5
294	220	230	18	16	56<	0.8	1621	2.54	1.0	55	34	30	2.7
294	230	240	20	16	45	0.8	1067	2.31	1.0	55	28	30	3.2
294	240	250	36	16	56<	0.8	810	2.21	1.0	34	37	30	3.5
294	250	260	12	16	52<	0.8	242	1.72	0.5	24	36	30	3.9
294	260	270	11	12	52<	0.8	195	1.17	1.0	38	36	30	3.6
294	270	280	7	12	39<	0.8	162	1.46	0.5	26	33	40	4.4
294	280	290	6	12	31<	0.8	141	1.40	0.5	28	26	40	4.3
294	290	300	13	9	50<	0.8	282	1.36	0.5	30	37	40	3.3
294	300	310	30	9	58<	0.8	831	1.93	0.5	53	31	40	2.8
294	310	320	15	24	46	0.8	1270	2.57	1.0	54	23	20	3.3

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
294	320	330	11	27	44	0.8	890	2.14	0.5	63	22	16	3.3
294	330	340	50	14	71N		400	2.33	0.5	38	51	40	3.8
294	340	350	24	12	81<	0.8	353	2.01	0.5	35	51	40	3.9
294	350	360	25	12	70<	0.8	458	2.15	0.5	30	42	30	3.3
294	360	370	31	24	75<	0.8	782	2.86	1.0	30	43	40	3.6
294	370	380	19	26	59<	0.8	748	2.56	1.0	45	33	20	2.6
294	380	390	21	23	67<	0.8	687	2.88	1.0	47	38	30	2.6
294	390	400	44	31	129N		690	4.14	1.0	43	57	30	3.6
296	0	10	16	16	105<	0.8	451	1.67	1.0	44	36	30	3.1
296	10	20	21	16	94<	0.8	622	1.97	1.0	56	45	30	3.6
296	20	30	17	12	66<	0.8	585	1.65	1.0	60	33	20	4.1
296	30	40	41	12	107	1.6	1427	3.05	1.5	75	44	30	3.3
296	40	50	30	20	110<	0.8	439	2.37	1.0	75	70	50	3.4
296	50	60	12	20	74<	0.8	545	1.67	1.0	30	41	30	3.3
296	60	70	7	20	42<	0.8	409	0.78	0.5	37	19	16	2.9
296	70	80	77	14	73	0.8	310	0.64	0.5	50	17	16	2.7
296	80	90	7	10	40	1.6	360	1.00	0.5	52	24	40	2.5
296	90	100	19	16	92<	0.8	524	1.90	1.5	57	49	30	2.4
296	100	110	17	20	82	0.8	659	1.90	1.0	35	40	30	3.4
296	110	120	18	17	71	2.4	540	1.75	1.0	48	64	20	3.6
296	120	130	34	33	74	1.6	409	2.38	1.0	32	45	30	3.0
296	130	140	16	8	69	1.6	512	1.83	1.0	53	37	20	2.0
296	140	150	14	12	87<	0.8	390	1.59	1.0	32	45	50	2.9
296	150	160	29	16	97<	0.8	512	1.79	1.0	84	53	30	3.1
296	160	170	12	16	61<	0.8	305	1.81	1.0	49	39	40	3.4
296	170	180	8	8	54<	0.8	207	1.18	1.0	34	31	20	2.3
296	180	190	9	12	61	1.6	354	1.14	1.0	93	34	30	2.8
296	190	200	9	10	44	1.6	310	0.80	0.5	53	35	30	2.9
296	200	210	7	10	42	1.6	340	0.73	0.5	65	27	12	3.4
296	210	220	7	8	33	1.6	390	0.83	1.0	87	27	16	2.9
296	230	240	21	8	48<	0.8	659	1.41	1.0	76	22	16	3.0
296	240	250	14	8	54<	0.8	549	1.51	1.0	62	27	16	1.6
296	250	260	15	8	56<	0.8	256	1.07	1.0	41	31	30	2.2
296	260	270	14	12	77<	0.8	585	1.48	1.0	43	37	20	2.7
296	270	280	10	12	64<	0.8	634	1.50	1.0	53	36	30	2.2
296	280	290	13	8	38<	0.8	232	0.63	1.0	59	23	20	2.3
296	290	300	125	8	46<	0.8	256	0.85	1.5	34	28	30	3.1
296	300	310	9	20	64<	0.8	477	1.89	1.0	29	43	50	3.2
296	310	320	51	17	77N		420	1.24	0.5	39	45	50	0.4
296	320	330	9	20	57<	0.8	455	1.57	1.0	29	38	50	3.3
296	330	340	10	12	74<	0.8	463	1.32	1.0	44	38	30	3.2
296	340	350	13	12	79<	0.8	488	1.93	1.0	37	47	40	2.9
296	350	360	30	8	82<	0.8	768	2.39	1.0	43	43	40	3.0
296	360	370	14	8	41<	0.8	841	2.26	1.0	79	27	30	3.9
296	370	380	25	12	46	1.6	720	2.28	1.0	81	42	30	3.8
296	380	390	21	8	59	1.6	744	2.32	1.0	56	30	30	3.2
296	390	400	18	10	38	0.8	560	1.63	0.5	60	22	12	3.4
297	0	10	18	14	297	1.6	491	1.67	0.5	56	27	20	1.7
297	10	20	18	18	71	1.6	573	2.07	1.0	50	33	30	2.7
297	20	30	16	18	62	0.8	618	1.83	1.0	51	32	30	2.3
297	30	40	18	21	60	1.6	518	1.88	1.0	47	30	30	3.9
297	40	50	20	21	62	0.8	709	2.22	1.0	46	38	30	3.2
297	50	60	20	21	60	0.8	645	2.16	1.0	40	40	30	2.9
297	70	80	20	25	68	0.8	664	2.15	1.0	41	40	40	2.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
297	80	90	22	14	56	0.8	573	2.17	1.0	59	30	30	2.9
297	90	100	10	18	68	0.8	509	1.54	1.0	39	37	30	2.6
297	100	110	11	18	60	0.8	418	1.24	1.0	47	28	30	2.8
297	110	120	6	11	38	1.6	309	0.91	0.5	64	18	20	2.6
297	120	130	10	18	73	0.8	409	1.26	1.0	39	32	40	2.7
297	130	140	14	21	105	0.8	664	2.14	1.0	35	50	40	3.1
297	140	150	14	18	79	0.8	473	1.51	1.0	47	37	30	2.3
297	150	160	14	18	71	1.6	545	1.47	1.0	46	37	30	2.3
297	160	170	9	14	53	1.6	464	1.32	0.5	66	31	20	2.3
297	170	180	10	14	47	1.6	473	1.62	0.5	71	22	30	2.3
297	180	190	18	21	64	0.8	591	1.89	1.0	41	38	30	3.1
297	190	200	16	20	58	0.8	580	2.64	0.5	52	28	12	2.7
297	200	210	11	14	43	0.8	545	1.58	0.5	75	20	20	3.0
297	210	220	18	11	56<	0.8	518	1.38	1.0	46	27	30	2.6
297	220	230	23	25	94<	0.8	673	2.51	1.0	32	52	40	3.1
297	230	240	10	14	71<	0.8	373	1.38	0.5	32	35	40	2.7
297	240	250	12	14	53	0.8	382	1.18	1.0	39	32	30	2.3
297	250	260	6	7	30	0.8	273	0.69	0.5	59	17	30	2.6
297	260	270	6	11	53	0.8	436	0.98	1.0	43	24	30	2.0
297	270	280	16	21	73<	0.8	502	1.66	1.0	35	37	40	3.6
297	280	290	10	21	71<	0.8	456	1.82	1.0	31	42	40	3.5
297	290	300	15	21	58<	0.8	338	1.96	0.5	36	39	50	3.5
297	300	310	9	14	49<	0.8	310	1.14	0.5	36	30	30	2.7
297	310	320	10	14	45	0.8	411	0.89	0.5	96	26	40	1.9
297	320	330	27	17	75<	0.8	575	1.71	1.0	34	43	40	2.9
297	330	340	10	14	53<	0.8	447	1.12	1.0	51	28	30	2.7
297	340	350	11	14	47	0.8	374	1.09	0.5	63	27	40	2.2
297	350	360	9	21	75<	0.8	547	1.90	0.5	28	42	40	3.1
297	360	370	10	17	77<	0.8	547	1.76	1.0	41	42	40	3.2
297	370	380	7	10	34	0.8	246	0.68	0.5	76	23	30	2.5
298	0	10	14	18	49	0.8	1472	1.39	0.5	50	23	40	2.4
298	10	20	12	22	58	0.8	528	0.96	1.0	33	25	40	2.3
298	20	30	11	16	54	0.8	287	1.06	1.0	27	27	40	2.9
298	30	40	11	10	31	0.8	270	0.31	0.5	40	15	20	2.0
298	40	50	12	18	58<	0.8	380	1.24	1.0	30	29	50	2.7
298	50	60	8	15	56<	0.8	370	1.24	0.5	26	27	40	2.7
298	60	70	11	18	74<	0.8	537	1.73	1.0	32	38	50	3.4
298	70	80	11	22	78<	0.8	583	2.05	1.0	29	41	50	2.5
298	80	90	7	11	45	0.8	407	0.85	0.5	45	20	30	2.2
298	90	100	7	7	31	0.8	320	0.70	0.5	62	16	12	1.7
298	100	110	11	22	69	0.8	556	1.62	1.0	41	35	40	3.3
298	110	120	15	29	89	0.8	981	2.34	1.5	35	48	50	3.1
298	120	130	13	26	76	0.8	787	1.90	1.5	35	41	40	2.8
298	130	140	13	22	87	0.8	722	1.97	1.5	36	42	40	3.1
298	140	150	15	26	87<	0.8	648	2.31	1.0	33	46	50	3.5
298	150	160	13	22	74<	0.8	704	1.86	1.0	39	42	40	2.6
298	160	170	13	18	76<	0.8	546	1.86	1.0	49	47	50	3.0
298	170	180	21	18	76<	0.8	611	1.71	1.0	71	40	50	2.7
298	180	190	13	16	56<	0.8	544	1.54	1.0	36	37	40	2.8
298	190	200	10	14	48	0.8	450	1.25	0.5	47	28	20	2.7
298	200	210	12	21	85	0.8	740	1.94	1.0	41	48	40	2.6
298	210	220	13	16	93<	0.8	756	2.19	1.0	36	50	40	3.1
298	220	230	14	18	74	0.8	500	1.42	1.0	44	32	50	2.9
298	230	240	10	15	65<	0.8	324	1.17	1.0	29	29	50	3.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
298	240	250	14	22	87<	0.8	611	1.97	1.5	41	43	50	3.6
298	250	260	14	26	98<	0.8	667	2.28	1.5	36	45	50	3.3
298	260	270	20	26	105<	0.8	593	2.31	1.5	35	50	50	3.4
298	270	280	14	18	54	0.8	370	1.28	1.0	39	28	50	2.5
298	280	290	12	18	58	1.6	537	1.43	1.0	47	32	40	2.4
298	290	300	17	22	80	0.8	704	2.02	1.0	31	39	50	2.7
298	300	310	31	22	89	0.8	861	2.41	1.5	38	47	50	3.8
298	310	320	19	22	80<	0.8	509	1.89	1.0	31	38	40	3.1
298	320	330	21	22	94<	0.8	648	1.92	1.5	35	44	50	2.9
298	330	340	14	18	78<	0.8	676	1.61	1.5	33	36	40	3.2
298	340	350	20	26	116<	0.8	769	2.24	2.0	38	53	50	3.0
298	350	360	13	18	87<	0.8	519	1.82	1.0	34	40	50	2.0
298	360	370	13	18	85<	0.8	398	1.92	1.0	32	40	50	3.3
298	370	380	16	28	102<	0.8	664	2.09	1.5	37	57	50	3.8
298	380	390	14	32	57	1.6	442	1.05	1.0	42	29	40	2.6
298	390	400	29	14	127	0.8	420	0.66	1.0	48	41	30	1.7
299	0	10	10	20	102<	0.8	780	2.76	1.5	38	49	40	2.3
299	10	20	12	20	87<	0.8	744	2.28	1.5	49	43	40	2.9
299	20	30	17	12	102<	0.8	720	1.85	1.5	49	50	30	2.9
299	30	40	13	12	84<	0.8	646	1.72	1.0	40	42	30	3.0
299	40	50	29	16	79<	0.8	598	1.75	1.0	32	43	30	3.2
299	50	60	22	16	77<	0.8	610	1.68	1.5	31	42	40	3.1
299	60	70	13	20	76<	0.8	529	1.72	1.5	31	42	50	3.2
299	70	80	86	20	86<	0.8	601	1.78	1.5	33	45	50	2.7
299	80	90	15	16	81<	0.8	601	1.80	1.0	34	43	40	2.8
299	90	100	22	20	86<	0.8	697	1.72	1.5	42	44	30	2.9
299	100	110	26	24	83<	0.8	793	1.82	1.5	36	44	30	
299	110	120	17	48	113<	0.8	667	2.41	1.5	35	64	80	4.1
299	120	130	34	17	94N		430	2.00	1.0	30	51	50	4.8
299	130	140	15	32	81<	0.8	444	1.71	1.0	38	44	50	3.1
299	140	150	22	24	88<	0.8	493	1.97	1.0	57	58	40	3.3
299	150	160	33	20	91<	0.8	865	1.71	1.5	48	47	40	2.9
299	160	170	59	28	76	1.6	553	2.37	1.0	57	49	50	4.8
299	170	180	34	20	76<	0.8	986	2.90	1.5	49	40	30	2.1
299	180	190	36	28	66<	0.8	901	2.97	1.5	67	54	20	2.4
299	190	200	46	34	90	1.6	660	2.48	1.5	47	49	50	2.9
299	200	210	44	24	79N		710	3.51	1.5	42	47	50	2.7
299	210	220	17	40	64<	0.8	789	2.83	1.0	70	37	30	2.7
299	220	230	14	36	51	1.6	533	2.11	1.0	70	37	70	1.5
299	230	240	14	24	46	1.6	960	2.24	1.0	46	28	16	1.7
299	240	250	10	17	35	1.6	740	1.53	1.0	60	20	12	1.4
299	250	260	14	27	40	1.6	1940	0.96	1.5	59	30	16	2.4
299	260	270	11	17	33	0.8	460	1.69	1.0	60	16	12	1.5
299	270	280	7	17	31	1.6	690	1.08	1.0	83	15	8	1.5
299	280	290	12	21	44	1.6	610	1.55	0.5	62	19	12	1.5
299	290	300	37	20	81<	0.8	601	2.43	1.0	37	45	50	
299	300	310	48	31	98	2.4	880	2.54	1.0	47	52	12	3.1
299	310	320	49	31	81<	0.8	1130	2.98	1.5	42	43	40	2.2
299	320	330	43	16	76<	0.8	649	1.99	1.0	34	39	40	2.8
299	330	340	15	20	86<	0.8	625	2.05	1.0	34	45	50	3.2
299	340	350	17	20	86<	0.8	589	2.06	1.0	40	47	30	2.9
299	350	360	12	20	98<	0.8	577	2.02	1.0	34	48	40	3.7
299	360	370	12	20	83<	0.8	613	1.84	1.0	36	42	50	2.8
299	370	380	14	20	114<	0.8	649	2.29	1.0	40	51	40	3.4

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
299	380	390	51	20	86<	0.8	481	1.94	1.0	33	43	40	3.2
299	390	400	28	21	69	0.8	930	2.46	1.0	51	35		2.6
300	0	10	21	22	81	1.6	524	2.39	1.0	60	40	30	2.9
300	10	20	15	15	68	1.6	328	1.52	0.5	57	22	20	1.9
300	20	30	19	18	56	3.2	459	2.55	0.5	82	35	20	2.3
300	30	40	9	17	42	1.6	380	1.94	0.5	57	22	20	2.1
300	40	50	13	22	43	1.6	880	1.56	1.0	45	26	20	1.7
300	50	60	11	18	41	0.8	552	1.66	1.0	59	21	20	2.1
300	60	70	11	22	45	0.8	787	1.70	1.0	66	27	16	1.5
300	70	80	10	22	47	1.6	1077	1.92	1.0	60	25	20	1.9
300	80	90	26	29	77	0.8	955	2.19	1.0	54	31	20	2.5
300	90	100	35	18	113<	0.8	730	2.48	1.0	42	56	30	4.1
300	100	110	13	22	101<	0.8	581	2.14	1.0	39	52	40	2.7
300	110	120	14	18	70<	0.8	440	1.54	1.0	40	37	30	2.4
300	120	130	12	26	81<	0.8	833	1.80	1.0	37	42	30	3.1
300	130	140	10	18	83<	0.8	543	1.86	1.0	31	43	40	3.2
300	140	150	14	22	95	0.8	665	2.04	1.0	39	47	40	2.7
300	150	160	13	37	92<	0.8	609	2.72	1.0	34	47	50	3.8
300	160	170	21	26	110<	0.8	609	1.99	1.0	40	50	40	3.5
300	170	180	16	22	92	0.8	609	1.92	1.0	35	45	40	2.7
300	180	190	14	18	59	0.8	646	1.35	1.0	51	30	30	2.3
300	190	200	18	22	83<	0.8	805	2.05	1.0	47	41	30	3.3
300	200	210	21	15	88<	0.8	543	1.73	1.0	29	43	40	3.3
300	210	220	20	22	90<	0.8	524	1.96	1.0	43	45	40	2.8
300	220	230	24	18	68<	0.8	318	1.23	0.5	22	34	40	3.6
300	230	240	22	22	90<	0.8	655	1.81	1.0	93	45	40	2.9
300	240	250	15	22	83<	0.8	599	1.83	1.0	36	43	40	3.8
300	250	260	33	18	86<	0.8	758	2.16	1.0	46	39	30	2.6
300	260	270	21	18	81	0.8	861	2.22	1.0	70	40	30	2.9
300	270	280	30	26	94<	0.8	713	2.44	1.5	36	47	40	3.9
300	280	290	17	26	114<	0.8	611	2.20	1.0	34	52	40	4.3
300	290	300	43	22	114<	0.8	472	2.09	1.0	33	46	50	3.9
300	300	310	20	18	78	0.8	231	1.16	0.5	36	30	40	4.2
300	310	320	24	22	83<	0.8	722	1.90	1.0	41	39	40	2.7
300	320	330	13	18	60	0.8	926	2.66	1.0	62	27	40	2.6
300	330	340	9	17	38	0.8	700	2.07	1.0	53	24	12	1.8
300	340	350	9	14	48	1.6	700	2.39	1.0	62	23	16	1.5
300	350	360	10	22	40	1.6	361	1.50	0.5	85	16	20	2.3
300	360	370	19	29	56	1.6	620	2.12	1.0	60	36	30	2.8
300	370	380	44	40	114<	0.8	759	3.44	1.5	33	55	50	4.8
300	380	390	34	22	96<	0.8	574	2.70	1.0	40	44	50	3.5
300	390	400	32	29	69<	0.8	880	2.45	1.0	35	34	50	3.2
303	0	10	13	8	63<	0.8	640	2.07	1.0	51	34	40	2.6
303	10	20	9	15	56N		399	1.26	0.5	35	36	40	3.3
303	20	30	9	15	59N		503	1.51	1.0	35	41	40	2.5
303	30	40	9	15	50N		444	1.32	1.0	38	36	30	2.7
303	40	50	11	8	51<	0.8	193	1.15	1.0	36	29	40	3.3
303	50	60	10	8	68<	0.8	338	1.43	1.0	36	38	30	2.8
303	60	70	27	8	66<	0.8	640	2.37	1.0	36	41	30	3.2
303	70	80	22	8	61<	0.8	604	2.13	1.0	41	40	30	2.9
303	80	90	14	8	48	0.8	1014	2.03	1.5	54	29	20	2.6
303	90	100	17	8	45	0.8	761	2.41	1.0	49	35	20	2.6
303	100	110	38	35	80	1.6	631	4.45	1.5	55	50	40	2.5
303	110	120	21	16	54<	0.8	413	1.54	1.0	33	29	20	3.2

TESTHOLE NO.	FOOTAGE TOP	BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
303	120	130	19	20	77<	0.8	498	1.77	1.0	44	56	40	3.4
303	130	140	29	16	88<	0.8	558	2.55	1.0	39	43	40	3.6
303	140	150	11	12	57	0.8	388	1.62	1.0	55	22	20	3.0
303	150	160	27	20	70<	0.8	522	2.69	1.0	52	36	20	2.4
303	160	170	9	12	36	0.8	316	1.44	1.0	64	18	12	2.7
303	170	180	11	10	40	0.8	360	1.85	0.5	56	24	12	2.6
303	180	190	9	12	34	1.6	388	1.82	1.0	71	20	16	2.6
303	190	200	15	10	44	1.6	360	1.99	0.5	56	22	12	2.5
303	200	210	24	31	77	1.6	330	2.46	1.0	50	39	16	3.0
303	210	220	30	12	28	0.8	97	0.74	0.5	31	18	30	3.3
303	220	230	22	16	62	0.8	133	1.18	0.5	28	29	30	3.6
303	230	240	8	8	46	0.8	655	1.45	1.0	64	22	16	2.3
303	240	250	17	12	57	0.8	583	1.91	1.0	45	29	16	2.4
303	250	260	36	23	104<	0.8	675	3.22	1.0	44	45	40	2.9
303	260	270	33	26	86<	0.8	638	3.23	1.0	54	40	30	3.0
303	270	280	28	33	64	1.6	3371	2.15	2.0	59	26	20	2.0
303	280	290	16	24	65	0.8	500	2.15	1.0	53	34	16	2.4
303	290	300	30	16	119<	0.8	425	2.11	1.0	36	39	30	3.4
303	300	310	34	16	88<	0.8	716	3.23	1.0	38	44	30	3.6
303	310	320	32	22	66	1.6	1324	2.24	1.0	58	31	16	2.2
303	320	330	10	8	34	0.8	607	1.64	1.0	62	22	16	2.0
303	330	340	27	23	82	1.6	971	2.93	1.0	60	42	30	2.4
303	340	350	29	12	80	0.8	740	2.32	1.0	38	38	30	2.8
303	350	360	24	16	95<	0.8	777	1.77	1.0	39	43	40	2.8
303	360	370	27	12	85	0.8	667	1.79	1.0	41	39	30	3.1
303	370	380	31	23	139<	0.8	575	1.91	1.0	40	62	50	3.1
303	380	390	30	23	101<	0.8	850	2.08	1.0	38	47	40	2.6
303	390	400	15	24	121N		660	2.01	1.0	41	56	40	3.4
305	0	10	12	12	71<	0.8	1070	1.33	1.0	101	21	12	2.9
305	10	20	8	15	30<	0.8	475	1.09	1.0	81	15	12	2.9
305	20	30	20	11	60<	0.8	559	2.02	1.0	61	35	30	2.5
305	30	40	35	33	73	0.8	826	3.14	0.5	61	37	30	2.2
305	40	50	14	8	43<	0.8	484	1.85	1.0	103	21	20	2.0
305	50	60	23	15	58<	0.8	542	2.47	1.0	66	29	20	2.0
305	60	70	12	8	36	0.8	375	1.91	1.0	120	20	20	1.8
305	70	80	10	15	34	1.6	1267	1.78	1.0	101	22	16	1.4
305	80	90	17	11	53<	0.8	459	2.06	1.0	84	27	20	2.1
305	90	100	39	15	94<	0.8	550	2.94	1.0	42	52	40	3.1
305	100	110	34	15	68<	0.8	559	2.54	1.0	77	34	30	2.2
305	110	120	12	11	49	1.6	509	2.09	1.0	110	22	16	1.7
305	120	130	35	15	83<	0.8	700	3.09	1.0	90	55	30	2.9
305	130	140	17	11	51	0.8	509	1.92	1.0	74	24	20	2.6
305	140	150	51	15	106<	0.8	425	2.40	1.0	41	53	40	3.6
305	150	160	18	15	83<	0.8	409	1.60	1.0	39	38	30	2.5
305	160	170	25	11	79<	0.8	584	1.94	1.0	45	36	40	2.5
305	170	180	24	11	75<	0.8	884	2.67	1.0	49	35	30	2.9
305	180	190	10	15	45	1.6	659	1.89	1.0	67	19	16	2.3
305	190	200	43	19	113<	0.8	792	3.20	1.0	42	51	50	3.6
305	200	210	43	37	136<	0.8	792	3.02	1.0	33	42	50	4.7
305	210	220	33	34	90	0.8	681	2.67	1.0	35	39	50	4.2
305	220	230	22	15	65<	0.8	499	1.74	1.0	46	26	20	2.3
305	230	240	17	15	38	0.8	482	0.92	1.0	57	15	12	1.6
305	240	250	33	15	69	1.6	648	1.74	1.0	67	48	30	3.6
305	250	260	46	34	65	0.8	358	1.69	1.0	62	31	40	4.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
305	260	270	13	26	73<	0.8	366	1.50	1.0	43	38	30	3.4
305	270	280	12	26	82<	0.8	515	1.49	1.0	38	38	30	3.2
305	280	290	12	30	88<	0.8	582	1.73	1.0	42	43	30	3.4
305	290	300	11	23	67<	0.8	432	1.14	1.0	31	33	30	3.9
305	300	310	21	26	80	0.8	598	1.40	1.0	37	37	30	4.2
305	310	320	55	15	89<	0.8	592	1.80	1.0	34	41	40	4.6
305	320	330	26	37	67<	0.8	524	1.74	1.0	33	27	40	3.2
305	330	340	36	89	98<	0.8	931	2.85	1.0	50	36	30	
305	340	350	31	26	119<	0.8	731	2.34	1.0	51	48	30	3.3
305	350	360	17	23	57	0.8	432	0.98	1.0	69	22	20	2.6
305	360	370	14	19	46	1.6	499	0.85	1.0	72	23	16	2.8
305	370	380	11	14	51N		509	0.89	0.5	61	16	8	2.9
305	380	390	21	15	44	1.6	524	1.03	0.5	72	22	16	2.4
305	390	400	9	12	38	1.6	441	0.95	0.5	82	17	12	3.1
306	0	10	15	16	113	0.8	716	1.80	1.0	70	27	16	
306	10	20	6	12	28	0.8	461	1.62	0.5	106	27	12	
306	20	30	8	27	42	1.6	704	2.09	1.0	73	20	16	
306	30	40	12	27	36	0.8	813	2.15	1.0	87	29	16	
306	40	50	51	23	116<	0.8	716	2.86	1.0	36	49	30	
306	50	60	60	12	75<	0.8	510	1.68	1.0	41	38	30	
306	60	70	22	12	67<	0.8	1068	1.72	1.0	42	36	30	1.8
306	70	80	15	16	61<	0.8	378	1.25	1.0	32	38	30	3.2
306	80	90	15	16	64	1.6	451	1.22	1.0	37	33	30	2.4
306	90	100	10	20	79<	0.8	549	1.61	1.0	31	43	40	2.8
306	100	110	15	20	81<	0.8	613	1.70	1.0	31	40	30	3.0
306	110	120	32	20	71<	0.8	675	1.45	1.0	35	41	20	3.0
306	120	130	78	51	98N		1120	3.20	1.0	69	56	50	2.5
306	130	140	36	17	75	0.8	710	2.50	1.0	51	39	30	3.7
306	140	150	28	17	81N		640	2.05	1.0	43	41	50	4.1
306	150	160	18	16	73<	0.8	750	1.56	1.0	61	41	40	2.8
306	160	170	46	20	88<	0.8	725	1.93	1.0	33	47	40	2.8
306	170	180	71	12	61<	0.8	732	1.66	1.0	44	31	30	2.5
306	180	190	36	23	66<	0.8	634	2.11	1.0	32	37	40	3.3
306	190	200	34	17	69N		1060	1.40	1.0	53	40	20	2.8
306	200	210	54	14	90N		610	1.73	1.0	50	44	30	2.6
306	210	220	45	31	99<	0.8	988	3.61	1.5	50	53	30	4.5
306	220	230	19	27	69<	0.8	829	2.87	1.5	53	36	16	2.6
306	230	240	14	29	51	0.8	532	1.77	0.5	61	18	8	1.4
306	240	250	17	29	38	1.6	385	1.93	0.5	60	21	8	1.3
306	250	260	8	20	38	3.2	573	2.42	1.5	60	21	16	1.8
306	260	270	10	20	46	1.6	390	2.11	1.0	75	27	16	2.0
306	270	280	8	16	46	1.6	500	1.46	1.5	63	22	12	1.8
306	280	290	5	12	33	1.6	341	1.18	1.0	85	18	12	1.1
306	290	300	6	12	26	3.2	280	1.26	1.0	94	18	12	1.6
306	300	310	6	12	33	1.6	378	1.41	1.0	82	18	12	1.7
306	310	320	15	14	45	0.8	486	2.01	0.5	63	23	8	2.1
306	320	330	13	16	43	3.2	463	2.06	1.0	68	38	12	3.1
306	330	340	8	12	33<	0.8	512	1.70	1.0	74	16	12	1.7
306	340	350	6	12	23<	0.8	378	1.69	1.0	71	16	12	1.1
306	350	360	11	17	44	0.8	450	1.50	0.5	76	25	8	1.8
306	360	370	20	24	52	0.8	640	2.16	0.5	77	36	20	2.3
306	370	374	38	35	88	0.8	1790	4.12	1.0	63	48	40	2.7
307	0	10	22	23	144	0.8	680	2.05	1.0	69	39	20	2.2
307	10	20	13	19	80	0.8	1085	2.25	1.0	54	25	20	1.9

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
307	20	30	14	19	79	3.2	893	1.81	1.0	47	56	20	1.9
307	30	40	14	16	36	0.8	828	1.71	1.0	48	31	20	1.9
307	40	50	14	19	45	0.8	1283	2.49	1.0	47	27	20	2.2
307	50	60	10	16	30	0.8	763	1.40	1.0	72	24	12	1.4
307	60	70	6	16	34	1.6	865	1.56	1.0	63	24	16	1.4
307	70	80	7	16	36	3.2	688	1.33	0.5	70	31	12	2.1
307	80	90	9	16	54	3.2	893	1.52	1.0	46	37	16	2.4
307	90	100	8	16	34	0.8	1441	2.20	1.0	60	21	20	1.7
307	100	110	16	36	43	0.8	1144	3.13	1.0	70	28	12	1.4
307	110	120	11	23	41	0.8	1413	2.53	1.0	54	26	20	2.3
307	120	130	16	22	38N		1369	2.49	0.5	61	22	16	1.5
307	130	140	11	25	56N		1414	3.18	1.0	63	27	20	2.8
307	140	150	26	43	49N		1143	3.25	1.0	69	53	20	2.3
307	150	160	18	27	54<	0.8	1023	3.22	1.0	55	40	30	2.8
307	160	170	29	73	77<	0.8	837	4.25	1.0	30	57	30	2.8
307	170	180	25	31	48<	0.8	744	3.83	1.0	33	52	30	3.8
307	180	190	25	16	52<	0.8	335	2.41	1.0	24	60	40	5.7
307	190	200	22	16	68<	0.8	261	2.15	1.0	36	69	40	4.8
307	200	210	30	19	59<	0.8	242	2.23	1.0	35	59	50	4.8
307	210	220	28	16	39<	0.8	121	1.47	0.5	24	61	40	4.6
307	220	230	25	16	57<	0.8	391	2.21	1.0	29	46	30	4.1
307	230	240	28	73	41	1.6	307	2.17	1.0	61	86	40	4.2
307	240	250	21	23	36	0.8	363	2.12	1.0	21	38	40	3.6
307	250	260	25	9	34	0.8	261	1.39	0.5	26	35	30	4.7
307	260	270	9	16	61	1.6	177	0.82	0.5	91	25	16	2.1
307	270	280	13	9	32	3.2	214	0.87	0.5	125	23	12	2.1
307	280	290	31	19	69	1.6	270	1.47	1.0	58	86	40	3.4
307	290	300	59	16	66	0.8	279	1.61	1.0	42	67	40	4.4
307	300	310	61	31	43<	0.8	84	1.19	1.0	34	57	40	4.9
307	310	320	20	31	45<	0.8	131	1.53	1.0	25	28	40	3.0
307	320	330	10	39	23<	0.8	121	1.60	1.0	17	16	30	4.3
307	330	340	5	35	14<	0.8	103	1.39	0.5	12	10	40	5.7
307	340	350	3	27	23<	0.8	177	1.28	0.5	17	25	40	5.7
307	350	360	5	19	84<	0.8	335	0.99	1.0	31	63	40	4.5
307	360	370	4	23	57<	0.8	428	1.37	1.0	19	40	40	4.3
307	370	380	8	31	50<	0.8	539	1.04	1.0	21	36	30	4.0
307	380	390	6	23	43	0.8	400	0.95	1.0	15	30	30	3.7
307	390	400	7	27	43<	0.8	502	0.88	1.0	23	31	30	3.6
308	0	10	17	19	64	1.6	463	1.86	0.5	51	23	20	2.8
308	10	20	10	19	46	1.6	604	2.25	0.5	53	22	30	2.3
308	20	30	10	19	69	1.6	519	2.06	1.0	45	36	30	2.8
308	30	40	15	19	50	0.8	519	2.03	1.0	54	36	30	3.2
308	40	50	17	19	62	0.8	614	2.02	1.0	51	27	20	2.0
308	50	60	14	19	130	0.8	576	1.96	1.0	42	25	30	2.3
308	60	70	11	23	41	1.6	1217	2.05	1.5	52	27	30	2.3
308	70	80	10	19	50	0.8	746	2.22	1.0	56	26	30	2.5
308	80	90	10	19	48	0.8	651	2.11	1.0	50	23	30	2.3
308	90	100	15	22	53	1.6	950	2.54	0.5	77	29	16	2.1
308	100	110	18	27	66	1.6	1085	2.66	1.0	49	32	30	2.3
308	110	120	11	23	69<	0.8	774	2.02	1.0	54	23	50	1.6
308	120	130	20	23	71	0.8	717	2.29	1.0	46	29	40	1.9
308	130	140	11	19	53	1.6	699	1.91	1.0	47	21	30	3.4
308	140	150	10	23	48	1.6	906	2.11	1.0	42	21	30	2.4
308	150	160	9	19	44	0.8	868	1.88	1.0	44	20	20	2.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
308	160	170	20	23	69<	0.8	1425	2.64	1.0	33	27	30	3.0
308	170	180	15	27	87	0.8	1189	2.30	1.0	46	25	30	2.2
308	180	190	9	19	48	0.8	849	1.78	1.0	50	18	20	1.7
308	190	200	9	21	71	0.8	710	2.03	0.5	56	25	12	1.1
308	200	210	7	17	50		550	1.50	0.5	63	19	12	1.3
308	210	220	10	16	37	1.6	463	1.25	1.0	83	16	20	1.8
308	220	230	9	23	59	1.6	982	2.02	1.0	68	21	30	1.5
308	230	240	7	19	44	1.6	632	1.50	1.0	73	16	20	1.7
308	240	250	7	19	44	0.8	765	1.59	1.0	75	17	20	1.7
308	250	260	6	19	48	1.6	849	1.46	1.0	84	15	20	1.4
308	260	270	9	23	44	0.8	1312	2.05	1.0	67	19	30	1.8
308	270	280	6	23	32	0.8	746	1.32	1.0	95	15	20	1.8
308	280	290	7	23	39	1.6	802	1.65	0.5	84	17	20	2.2
308	290	300	9	23	48<	0.8	963	1.84	1.0	90	21	30	2.0
308	300	310	4	19	21	1.6	529	0.85	0.5	105	21	16	2.0
308	310	320	6	19	34	1.6	1123	1.13	1.0	100	11	12	1.3
308	320	330	6	16	21	3.2	859	0.84	0.5	122	9	12	1.6
308	330	340	6	17	33N		1220	1.71	0.5	80	16	8	2.4
308	340	350	18	35	90N		2530	4.13	1.0	78	61	20	2.6
309	0	10	21	20	75	1.6	555	2.21	1.0	62	30	30	2.3
309	10	20	17	20	66	1.6	781	1.96	1.0	70	52	20	1.8
309	20	30	14	20	75	1.6	358	2.13	1.0	62	56	20	2.0
309	30	40	10	20	75	0.8	348	1.80	1.0	55	23	20	2.9
309	40	50	9	16	37	0.8	367	1.79	1.0	65	20	20	2.1
309	50	60	9	26	45<	0.8	709	2.53	1.0	60	26	16	2.1
309	60	70	12	26	90	0.8	754	2.41	0.5	58	23	16	2.0
309	70	80	16	22	38	1.6	656	1.98	0.5	106	23	12	1.1
309	80	90	19	29	53	0.8	841	2.48	0.5	67	31	20	2.0
309	90	100	8	20	37	1.6	593	1.83	1.0	72	20	20	2.3
309	100	110	14	29	53	0.8	943	2.31	0.5	92	29	12	1.6
309	110	120	9	27	53	1.6	2265	1.67	1.5	62	25	16	2.0
309	120	130	21	35	69	1.6	1340	2.50	1.0	54	41	30	3.0
309	130	140	20	31	80	0.8	897	3.25	1.0	48	36	30	2.6
309	140	150	10	23	48	0.8	642	2.14	1.0	63	25	30	1.7
309	150	160	11	19	39	1.6	538	1.98	1.0	70	25	20	2.0
309	160	170	20	27	64<	0.8	821	2.97	1.0	51	37	30	2.3
309	170	180	13	19	48	0.8	632	2.21	0.5	55	27	30	3.0
309	180	190	13	16	37	1.6	708	1.94	0.5	47	42	20	2.9
309	190	200	7	19	39	0.8	680	2.11	0.5	49	22	20	2.6
309	200	210	9	16	37	0.8	831	2.15	1.0	40	23	20	3.3
309	210	220	9	19	39	0.8	915	2.15	0.5	52	25	20	1.9
309	220	230	22	33	75N		1386	3.37	0.5	64	41	16	1.7
309	230	240	24	33	66N		1545	3.12	0.5	71	39	20	2.0
309	240	250	10	19	37	0.8	2670	1.69	1.0	53	33	20	3.1
309	250	260	9	23	39<	0.8	1472	1.78	1.0	49	22	20	2.0
309	260	270	10	23	39	0.8	1859	1.97	1.0	49	43	30	1.9
309	270	280	11	19	44	0.8	727	2.11	0.5	49	28	30	2.7
309	280	290	11	19	55	0.8	595	1.91	0.5	68	32	20	
309	290	300	21	19	44	4.8	538	2.49	0.5	50	223	20	2.3
309	300	310	20	23	39	3.2	2199	2.17	1.0	41	60	20	2.7
M1	0	5	30	30	90	1.6	740	2.80	1.5	33	41	40	2.2
M1	5	10	37	7	53	0.8	964	1.60	1.0	47	21	30	2.7
M1	10	15	19	25	89N		947	1.48	0.5	58	43	16	2.8
M1	15	20	33	14	86N		819	1.95	1.0	39	42	30	3.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
M1	20	25	19	17	73	0.8	768	1.15	1.5	35	26	20	2.8
M1	25	30	37	21	126<	0.8	618	2.39	1.5	30	51	50	2.9
M1	30	35	35	13	70<	0.8	871	2.25	1.5	30	37	30	2.4
M1	35	40	35	17	70	0.8	655	2.25	1.5	21	39	20	2.0
M1	40	45	19	30	63	0.8	2331	2.14	2.0	32	33	20	2.8
M1	45	50	13	21	56	0.8	2350	2.16	1.5	32	26	20	2.7
M1	50	55	30	30	86	6.4	918	4.39	1.5	40	47	30	3.3
M1	55	60	36	25	87	4.8	655	3.93	1.5	44	48		2.9
M1	60	65	31	25	90	1.6	496	3.08	1.5	39	47	40	2.3
M1	65	70	30	30	95<	0.8	655	3.25	1.5	28	40	40	3.0
M1	70	75	20	21	73	1.6	609	3.28	1.5	41	31	40	2.2
M1	75	80	31	25	85	0.8	721	3.39	1.5	32	38	40	3.2
M1	80	85	14	21	68	0.8	1208	2.89	1.5	45	29	30	2.1
M1	85	90	35	25	75<	0.8	674	3.17	1.5	31	39	40	3.6
M1	90	95	15	17	61	0.8	1152	2.70	1.5	46	31	30	2.7
M1	95	100	32	25	80<	0.8	684	3.19	1.5	33	38	40	3.6
M1	100	105	19	21	66<	0.8	1086	3.01	1.5	39	31	30	2.4
M1	105	110	24	25	78	0.8	974	3.65	1.5	47	35	30	2.0
M1	110	115	29	30	85<	0.8	880	3.16	1.5	42	39	30	2.4
M1	115	120	19	21	80	0.8	740	2.72	1.5	32	26	30	2.8
M1	120	125	22	34	88	0.8	874	3.55	1.0	49	30	30	1.8
M1	125	130	16	13	24	0.8	333	1.51	1.0	15	12	30	3.6
M1	130	135	26	17	79<	0.8	204	1.75	1.0	29	47	40	3.8
M1	135	140	29	17	79<	0.8	278	2.05	1.0	24	48	40	3.2
M1	140	145	25	21	65<	0.8	194	1.87	1.0	47	43	30	3.1
M1	145	150	25	21	79<	0.8	296	2.34	1.0	28	43	40	2.8
M2	0	5	31	24	83		918	2.71	1.0	38	30	40	2.4
M2	5	10	11	13	50	0.8	1000	1.59	1.0	49	24	30	2.5
M2	10	15	27	17	91	0.8	741	1.79	1.0	37	37	30	2.5
M2	15	20	41	17	94	0.8	870	1.79	1.0	31	36	30	2.4
M2	20	25	12	13	53	0.8	1528	0.89	1.0	45	20	20	2.3
M2	25	30	29	21	147<	0.8	620	2.05	1.5	31	41	30	3.3
M2	30	35	31	17	82<	0.8	630	2.67	1.5	32	46	30	2.7
M2	35	40	36	17	75<	0.8	824	2.56	1.5	25	44	40	2.8
M2	40	45	21	33	72<	0.8	2620	2.18	2.0	28	35	20	2.6
M2	45	50	14	21	60	0.8	1454	2.67	1.5	33	30	30	3.0
M2	50	55	15	25	46	0.8	1417	2.67	1.0	35	24	20	2.8
M2	55	60	43	41	42		741	3.74	1.0	37	48	40	2.9
M2	60	65	34	38	188	1.6	778	3.28	1.5	25	41	20	3.3
M2	65	70	37	25	120	0.8	463	2.77	1.0	28	46	30	3.5
M2	80	85	23	25	72	0.8	667	3.01	1.0	34	31	30	2.9
M2	85	90	31	29	106<	0.8	750	3.25	1.5	35	39	30	3.7
M2	90	95	19	25	72<	0.8	972	2.69	1.5	49	32	30	2.6
M2	95	100	14	21	72	0.8	907	2.82	1.5	50	30	20	2.6
M2	100	105	31	29	118<	0.8	731	3.26	1.5	37	41	30	3.3
M2	105	110	17	25	63	0.8	944	3.11	1.5	47	31	20	2.3
M2	110	115	37	33	103<	0.8	917	3.90	1.5	40	51	30	2.6
M2	115	120	25	33	111<	0.8	694	3.08	1.5	33	34	40	2.9
M2	120	125	12	29	84<	0.8	861	3.41	1.0	45	26	20	1.8
M2	125	130	29	17	50<	0.8	325	2.52	1.0	20	29	40	2.6
M2	130	135	41	17	113<	0.8	296	1.90	1.0	37	43	40	3.9
M2	135	140	36	17	84<	0.8	296	1.82	1.0	28	52	50	3.3
M2	140	145	20	17	63<	0.8	333	2.09	1.0	41	41	40	3.5
M2	145	150	23	21	106<	0.8	556	2.73	1.0	33	48	40	3.4

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
M3	0	5	33	33	82	0.8	620	3.28	1.5	26	37	40	2.7
M3	5	10	31	29	89	0.8	1056	3.27	1.5	32	40	40	2.2
M3	10	15	27	25	94	4.8	380	2.69	1.0	30	38	40	2.7
M3	15	20	23	25	75	0.8	435	2.76	1.0	32	36	30	3.2
M3	20	25	29	25	77	1.6	435	3.79	1.5	34	40	30	3.1
M3	25	30	16	42	77	3.2	925	4.42	1.5	61	36	20	2.4
M3	30	35	11	21	70	0.8	837	2.62	1.0	49	30	30	2.2
M3	35	40	14	21	60	0.8	954	2.89	1.5	55	31	20	2.0
M3	40	45	8	21	63	0.8	750	2.56	1.5	49	29	20	1.7
M3	45	50	9	17	58	0.8	825	2.67	1.5	59	29	20	1.6
M3	50	55	10	21	53<	0.8	907	2.28	1.5	44	25	20	1.7
M3	55	60	8	21	48	3.2	1139	2.16	1.5	61	24	20	1.6
M3	60	65	9	25	43	4.8	1269	1.92	1.5	47	22	16	2.1
M3	65	70	12	21	53	1.6	981	2.79	1.5	54	28	20	1.9
M3	70	75	10	17	43	1.6	546	2.34	1.0	51	21	20	2.0
M3	75	80	6	13	48	0.8	556	2.45	1.0	67	22	20	1.7
M3	80	85	5	13	38	0.8	528	2.02	1.0	63	21	20	1.5
M3	85	90	9	15	32	0.8	538	1.91	1.5	66	17	20	1.6
M3	90	95	9	19	37	0.8	547	2.64	1.0	55	21	30	1.5
M3	95	100	15	19	47	0.8	642	2.76	1.5	60	25	30	1.9
M3	100	105	30	38	99<	0.8	668	3.36	1.5	41	43	30	3.8
M3	105	110	29	23	79<	0.8	616	3.20	1.5	31	41	40	3.9
M3	110	115	30	15	72<	0.8	495	2.84	1.5	29	43	50	3.0
M3	115	120	24	15	64	0.8	443	2.45	1.5	88	39	40	3.5
M3	120	125	23	19	62<	0.8	451	2.98	1.5	59	42	40	3.5
M3	125	130	12	15	52<	0.8	443	2.78	1.5	56	27	30	2.7
M3	130	135	11	19	47	0.8	434	2.65	1.5	54	24	30	2.2
M3	135	140	15	27	60<	0.8	411	2.95	1.5	53	29	30	2.4
M3	140	145	29	23	65<	0.8	348	2.79	1.0	35	41	40	3.2
M3	145	150	12	19	34<	0.8	339	3.28	1.5	33	24	40	3.2
M3	150	155	10	15	16<	0.8	214	2.22	1.0	35	11	30	3.2
M3	155	160	10	15	23	0.8	223	2.23	1.0	48	14	30	2.2
M3	160	165	10	23	52	1.6	214	2.01	1.0	57	25	80	2.8
M3	165	170	7	15	68	0.8	214	1.56	1.0	60	40	50	2.5
M3	170	175	6	19	52	0.8	214	1.78	1.0	58	34	40	2.3
M3	175	180	10	23	57	0.8	179	1.75	0.5	53	32	30	2.3
M3	180	185	7	23	44	0.8	179	1.52	1.0	55	27	20	1.5
M3	185	190	12	19	53	0.8	263	1.73	1.0	55	26	30	2.1
M3	190	195	6	19	45	1.6	217	1.36	0.5	60	18	30	2.5
M3	195	200	9	23	39	0.8	471	2.48	1.0	49	43	40	3.2
M3	200	205	11	19	42	0.8	516	2.89	1.5	50	69	50	4.0
M3	205	210	16	34	58	0.8	643	2.79	1.5	38	60	40	2.1
M3	210	215	21	23	26	1.6	399	2.19	1.5	52	62	40	1.6
M3	215	220	14	17	29N		365	2.76	1.0	56	38	30	1.7
M3	220	225	66	64	37	0.8	453	2.95	1.5	43	53	40	2.8
M3	225	230	14	27	68	0.8	462	4.07	1.5	47	117	50	2.4
M3	230	235	21	27	53	0.8	408	3.22	1.5	47	96	50	2.4
M3	235	240	9	27	42<	0.8	543	2.94	1.5	34	59	40	3.1
M3	240	245	14	19	45<	0.8	607	2.59	1.5	48	45	30	2.3
M3	245	250	8	30	34	0.8	534	2.25	1.5	33	49	30	3.3
M3	250	255	23	30	37<	0.8	498	2.26	1.5	37	51	30	2.1
M3	255	260	55	34	29	0.8	353	1.92	1.5	37	50	20	1.8
M3	260	265	11	27	42	0.8	380	2.75	1.5	42	69	30	2.2
M3	265	270	38	27	39	0.8	371	2.45	1.5	36	59	30	3.0

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
M3	270	275	28	30	37	1.6	362	2.24	1.5	48	100	30	2.8
M3	275	280	100	201	53<	0.8	344	2.88	1.5	45	64	40	2.7
M3	280	285	18	34	66<	0.8	417	3.04	1.5	36	75	50	3.1
M3	285	290	17	34	39	0.8	272	1.93	1.5	43	47	30	2.3
M3	290	295	11	30	34	0.8	249	1.62	1.5	36	47	20	2.7
M4	0	5	25	30	271<	0.8	673	2.40	1.0	33	34	30	2.3
M4	5	10	22	34	89<	0.8	849	2.11	1.0	31	34	30	2.2
M4	10	15	18	27	118<	0.8	775	2.56	1.0	25	28	30	3.0
M4	15	20	13	23	76<	0.8	1817	2.51	1.0	32	25	30	2.5
M4	20	25	11	23	58	0.8	766	2.33	1.0	43	22	30	2.1
M4	25	30	9	23	124	2.4	618	2.13	1.0	50	22	30	2.1
M4	30	35	33	47	107	8.0	538	5.31	1.0	45	52	20	4.3
M4	35	40	22	35	89	5.4	862	4.75	1.0	52	47	30	2.0
M4	40	45	17	19	79<	0.8	429	1.87	1.0	31	40	40	3.7
M4	45	50	26	27	76	2.4	701	3.60	1.0	33	39	30	3.7
M4	50	55	16	23	53	1.6	839	2.54	1.0	47	24	20	2.2
M4	55	60	7	15	42	1.6	415	1.79	0.5	55	15	20	1.5
M4	60	65	14	27	58	0.8	480	2.49	1.0	47	27	30	1.9
M4	65	70	8	19	50	0.8	480	2.37	1.0	66	23	20	1.9
M4	70	75	8	23	55	0.8	480	2.46	1.0	63	25	20	2.1
M4	75	80	9	23	58	0.8	517	2.50	0.5	56	26	20	2.2
M4	80	85	12	24	61N		564	2.72	1.0	49	24	8	2.1
M4	85	90	12	23	50	0.8	1310	2.01	1.5	46	22	20	1.7
M4	90	95	11	19	50	0.8	600	2.13	1.0	49	21	20	1.9
M4	95	100	6	34	34	0.8	351	1.69	0.5	66	15	16	1.7
M4	100	105	6	19	34	0.8	304	1.74	0.5	52	15	16	1.4
M4	105	110	7	19	37	0.8	341	1.99	0.5	81	24	20	1.4
M4	110	115	8	19	42	0.8	434	2.15	1.0	54	20	16	1.8
M4	115	120	9	19	47	0.8	406	2.18	1.0	55	22	20	2.0
M4	120	125	32	27	79<	0.8	590	3.22	1.0	39	39	30	2.5
M4	125	130	13	23	50<	0.8	452	2.56	1.0	42	25	20	2.6
M4	130	135	12	42	55	0.8	489	2.46	1.0	51	23	20	2.3
M4	135	140	12	23	53	0.8	461	2.47	1.0	79	26	30	1.4
M4	140	145	13	19	50	0.8	452	2.47	1.0	69	25	30	2.1
M4	145	150	10	27	50	0.8	415	2.45	1.0	81	24	20	2.2
M4	150	155	8	19	45	0.8	452	2.21	1.0	75	19	20	1.6
M4	155	160	6	15	34	0.8	415	1.80	1.0	63	15	30	2.0
M4	160	165	6	19	34	1.6	535	1.92	0.5	83	23	20	1.9
M4	165	170	13	30	39	1.6	1435	2.26	1.0	44	26	12	2.2
M4	170	175	9	33	36<	0.8	594	2.01	1.0	40	26	8	2.4
M4	175	180	22	27	71<	0.8	578	2.96	1.0	59	35	30	2.8
M4	180	185	10	15	50	0.8	261	1.47	1.0	62	19	20	1.7
M4	185	190	11	19	47	0.8	215	1.21	1.0	63	28	30	2.0
M4	190	195	21	27	74<	0.8	2276	3.62	2.5	51	38	30	2.6
M4	195	200	31	25	77N		1330	0.71	1.5	75	48	40	2.0
M4	200	205	21	28	94N		511	2.01	1.0	29	25	12	1.6
M4	205	210	8	24	139N		738	1.95	2.0	45	25	12	5.0
M4	210	215	11	80	207	0.8	1112	1.04	1.0	26	13	8	6.0
M4	215	220	3	24	230N		595	0.94	1.0	28	10	8	4.7
M4	220	225	4	28	252N		606	0.62	1.0	25	13	4	5.1
M4	225	230	8	24	161N		573	0.69	1.0	21	9	4	4.2
M4	230	235	7	37	112	1.6	650	0.88	1.0	26	16	8	3.0
M4	235	240	10	33	95	0.8	471	0.91	1.0	28	11	8	3.4
M4	240	245	17	15	97	1.6	494	0.92	1.0	23	19	8	2.5

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
M4	245	250	5	15	89	0.8	616	1.41	1.0	26	25	12	2.8
M4	250	255	10	15	95	0.8	522	1.27	1.0	20	23	16	1.9
M4	255	260	6	19	89<	0.8	951	1.52	1.5	27	79	16	4.4
M4	260	265	9	27	45	0.8	606	1.06	2.0	34	74	16	1.9
M4	265	270	10	27	42	0.8	569	1901	2.0	31	38	16	1.0
M4	270	275	10	27	37	1.6	504	0.90	2.0	31	41	16	1.7
M4	275	280	12	23	45	0.8	532	1.29	1.5	26	42	20	1.6
M4	280	285	11	27	50	0.8	457	1.50	1.5	26	40	20	1.5
M4	285	290	10	23	45	0.8	438	1.46	1.5	28	38	20	1.6
M4	290	295	10	27	47	1.6	466	1.53	1.5	26	41	20	1.7
M4	295	300	12	31	45	0.8	476	1.40	1.5	32	41	16	1.8
M5	20	25	19	19	89<	0.8	597	2.32	1.0	25	48	40	3.5
M5	35	40	22	27	142<	0.8	737	3.10	1.5	35	64	50	3.4
M5	45	50	13	15	55<	0.8	392	1.49	1.0	38	30	30	2.6
M5	50	55	15	15	58<	0.8	429	1.40	1.0	47	35	30	3.1
M5	55	60	14	23	658<	0.8	392	1.65	1.0	30	40	50	3.4
M5	60	65	15	15	79<	0.8	392	1.79	1.0	28	37	30	3.1
M5	65	70	19	19	89<	0.8	457	1.90	1.0	24	38	30	3.4
M5	70	75	17	19	100<	0.8	672	1.69	1.0	34	40	30	2.6
M5	75	80	27	19	113<	0.8	560	2.22	1.0	27	43	50	3.0
M5	80	85	26	15	92<	0.8	1371	1.52	1.5	33	33	30	2.5
M5	85	90	18	15	82<	0.8	1119	1.81	1.0	35	28	30	2.7
M5	90	95	17	15	61<	0.8	1111	1.64	1.0	45	25	20	2.8
M5	95	100	19	38	95<	0.8	1148	2.63	1.5	47	31	30	2.7
M5	100	105	26	27	184<	0.8	1056	2.78	1.5	39	35	20	2.6
M5	120	125	16	23	71	4.8	870	2.26	1.0	75	35	30	2.1
M5	125	130	13	23	82	8.0	426	2.86	1.0	54	26	20	1.7
M6	0	5	18	19	61<	0.8	398	2.19	1.0	46	27	30	2.3
M6	5	10	25	15	79<	0.8	556	2.03	1.0	28	41	20	3.8
M6	10	15	15	15	134<	0.8	398	1.75	1.0	25	40	40	3.7
M6	15	20	23	15	76<	0.8	509	1.96	1.5	28	45	40	3.1
M6	20	25	14	11	79<	0.8	565	2.24	1.0	30	44	50	3.3
M6	25	30	13	15	111<	0.8	676	2.62	1.0	28	48	40	3.0
M6	30	35	17	15	87<	0.8	639	2.60	1.5	32	50	50	3.3
M6	35	40	26	19	97<	0.8	602	2.47	1.0	27	47	50	3.7
M6	40	45	16	15	121	0.8	380	1.69	1.0	31	34	30	3.2
M6	45	50	10	11	63	0.8	324	1.10	1.0	47	24	30	2.2
M6	50	55	10	11	61	0.8	370	1.26	1.0	48	26	30	2.8
M6	55	60	13	15	87<	0.8	435	1.79	1.0	34	36	50	3.5
M6	60	65	16	15	84<	0.8	463	1.82	1.0	26	35	40	2.3
M6	65	70	15	11	82<	0.8	481	1.26	1.0	28	31	30	2.8
M6	70	75	25	19	134<	0.8	537	2.03	1.0	31	35	50	3.2
M6	75	80	28	15	103<	0.8	454	2.03	1.0	28	45	30	2.5
M6	80	85	29	11	82	0.8	926	1.38	1.0	39	29	40	2.1
M6	85	90	8	14	61N		1608	1.79	1.0	57	19	8	2.2
M6	90	95	12	11	50	1.6	1843	1.60	1.0	68	17	30	2.0
M6	95	100	13	11	53	1.6	1231	1.68	1.0	83	20	30	2.3
M6	100	105	28	23	68<	0.8	972	2.50	1.5	41	26	40	2.6
M6	105	110	29	27	87<	0.8	889	2.85	1.5	34	28	40	2.9
M6	110	115	12	31	50	3.2	889	3.81	1.0	66	28	30	1.6
M6	115	120	8	15	50	3.2	1056	1.82	1.0	73	20	20	1.5
M6	120	125	13	19	58	2.4	380	2.85	1.0	71	26	30	2.1
M6	125	130	34	27	103	8.0	417	2.91	1.0	40	45	30	3.3
M6	130	135	31	27	84<	0.8	593	2.98	1.5	47	43	30	3.4

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
M6	135	140	37	31	89<	0.8	722	3.54	1.5	36	45	30	3.8
M7	130	135	8	14	36N		2930	0.48	1.5	47	19	8	1.3
M7	160	165	26	23	85<	0.8	1031	3.02	1.0	49	35	50	2.9
M7	165	170	39	23	100<	0.8	729	4.00	1.0	37	44	40	2.9
M7	170	175	48	28	114N		870	4.62	1.5	44	60	40	2.5
M7	180	185	48	37	114<	0.8	729	4.28	1.0	31	57	50	2.8
M7	185	190	49	23	100<	0.8	841	4.72	1.0	35	65	40	3.0
M7	240	245	8	21	43N		374	2.39	1.0	55	25	8	2.2
M7	290	295	30	31	73N		617	3.32	1.0	49	43	40	2.9
M8	0	5	17	20	83<	0.8	538	2.05	1.0	47	38	40	3.1
M8	5	10	12	24	45N		374	2.62	1.0	24	29	50	2.9
M8	10	15	9	20	27<	0.8	202	2.09	1.0	16	12	50	3.2
M8	15	20	11	13	53<	0.8	291	1.30	1.0	32	28	40	3.1
M8	20	25	10	11	50		388	1.00	1.0	42	29		2.9
M8	25	30	12	14	116		630	0.43	1.0	58	15		2.1
M8	30	35	15	11	46		494	0.55	1.0	70	26		1.9
M8	35	40	9	18	53		429	1.40	1.0	29	30		2.9
M8	40	45	9	14	66		543	1.54	1.0	28	35		3.0
M8	45	50	8	14	45		378	1.15	1.0	22	23		2.9
M8	50	55	11	14	55		446	1.31	1.0	36	28		2.5
M8	55	60	13	11	53		465	1.18	1.0	49	25		3.0
M8	60	65	11	17	53		637	1.20	1.0	47	30		2.5
M8	65	70	5	10	32		500	0.73	1.0	54	16		2.8
M8	70	75	4	10	27		647	0.58	1.0	74	12		3.1
M8	75	80	5	10	35		393	0.81	1.0	57	17		2.3
M8	80	85	8	14	45		343	1.26	1.0	33	26		3.6
M8	85	90	6	17	43		284	1.09	1.0	32	27		3.6
M8	90	95	10	14	45		373	0.97	1.0	26	28		3.0
M8	95	100	4	10	27		264	0.66	1.0	13	17		3.3
M8	100	105	8	17	51		431	1.23	1.0	33	29		3.3
M8	105	110	7	14	32		294	0.90	1.0	18	18		4.1
M8	110	115	7	14	37		314	0.79	1.0	25	21		3.2
M8	115	120	7	14	35		314	0.83	1.0	44	22		2.4
M8	120	125	154	17	35		275	0.98	1.0	42	24		2.3
M8	125	130	7	17	45		451	1.46	1.0	22	37		3.4
M8	130	135	10	17	59		520	1.60	1.0	30	36		3.2
M8	135	140	10	17	59		520	1.68	1.0	43	35		3.4
M8	140	145	9	7	29		392	0.53	1.0	51	19		2.3
M8	145	150	5	10	51		608	0.44	1.0	87	12		2.7
M8	150	155	8	24	53		549	2.11	1.0	33	28		3.9
M8	155	160	7	24	43N		793	2.37	1.0	26	30	40	2.6
M8	160	165	10	14	64		588	1.65	1.0	26	35		2.7
M8	165	170	10	14	56		441	1.16	1.0	37	27		3.8
M8	170	175	11	14	56		627	1.27	1.0	34	30		2.3
M8	175	180	11	11	61		549	1.56	1.0	26	30		2.9
M8	180	185	16	21	77		696	2.09	1.0	26	41		3.4
M8	185	190	16	21	74		618	1.96	1.0	27	45		3.2
M8	190	195	8	14	40		324	1.28	1.0	26	25		3.0
M8	195	200	13	14	48		343	1.24	1.0	35	28		3.0
M8	200	205	12	17	53		451	1.52	1.0	26	33		3.1
M8	205	210	9	14	43		422	0.98	1.0	35	24		2.7
M8	210	215	7	10	32		667	0.73	1.0	71	29		2.3
M8	215	220	7	10	40		549	0.98	1.0	47	21		3.0
M8	220	225	4	10	35		324	0.67	0.5	45	16		2.2

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
M8	225	230	23	21	66N		628	2.17	1.0	25	44	40	2.6
M8	230	235	7	21	51		382	1.93	1.0	20	35		4.8
M8	235	240	11	14	61		431	1.48	1.0	25	31		3.4
M8	240	245	8	14	45		314	1.08	1.0	31	25		2.9
M8	245	250	14	14	59		480	1.45	1.0	28	35		2.8
M8	250	255	18	14	61		598	1.34	1.0	29	35		3.4
M8	255	260	11	17	80		637	2.01	1.0	30	38		3.5
M8	260	265	10	17	69		529	1.92	1.0	27	36		2.9
M8	265	270	13	17	61		510	1.56	1.0	30	39		2.7
M8	270	275	10	17	56		480	1.69	1.0	27	33		3.5
M8	275	280	8	14	56		441	1.39	1.0	28	33		3.1
M8	280	285	11	14	32		278	1.27	1.0	17	18		4.8
M8	285	290	6	14	35		294	1.27	0.5	21	20		3.7
M8	290	295	7	10	43		363	1.13	1.0	28	27		2.8
M8	295	300	9	10	56		392	1.28	1.0	31	31		3.8
M8	300	305	8	10	47		402	1.17	1.0	36	29		3.8
M8	305	310	6	10	48		441	1.10	1.0	42	29		2.7
M8	320	325	16	14	52N		914	1.91	1.0	55	37	20	3.3
1046	50	60	6	14	48N		424	2.44	0.5	61	27	8	1.9
1046	70	80	6	17	55N		496	2.65	1.0	41	32	20	2.5
1046	110	120	9	18	44N		647	2.73	0.5	54	27	12	1.0
1046	230	240	5	18	65	1.6	538	2.23	0.5	54	24	12	1.2
1046	320	330	7	14	42	1.6	335	2.00	0.5	48	22	8	1.6
1046	350	360	35	24	86<	0.8	444	3.14	1.0	31	53	50	2.8
1046	360	370	39	54	59	3.2	346	2.73	1.0	37	55	50	5.6
1046	370	380	38	28	78<	0.8	311	2.28	1.5	36	49	50	4.5
1046	610	620	9	92	27	1.6	422	1.07	1.5	61	18	12	1.0
1046	620	630	16	54	120	4.8	859	0.81	1.5	40	38	12	0.7
1046	630	640	14	32	81	1.6	600	2.76	1.0	46	34	20	4.2
1056	70	80	35	21	80N		1487	3.57	1.5	41	47	30	2.2
1056	110	120	6	14	20N		132	2.24	0.5	10	13	30	3.6
1056	500	510	12	7	52N		33	0.18	0.5	53	19	8	1.6
1056	790	800	13	44	44	1.6	778	1.02	2.0	38	42	20	2.2
1056	800	810	7	28	36N		903	0.59	2.0	37	27	12	1.4
1056	810	820	17	44	44	0.8	789	0.98	2.0	37	39	20	2.9
1094	80	90	18	21	80N		396	2.12	1.0	29	44	40	2.2
1094	110	120	8	11	75N		447	2.16	1.0	63	27	20	2.0
1094	120	130	28	61	56N		1096	1.49	1.0	72	29	16	2.0
1094	190	200	11	29	69N		585	1.85	1.0	33	50	40	2.8
1094	200	210	12	18	66N		365	1.45	1.0	32	39	40	2.7
1094	280	290	12	20	51<	0.8	493	1.97	1.0	64	19	16	1.8
1094	290	300	21	21	34	0.8	1389	0.88	1.0	32	28	50	3.1
1094	300	310	12	30	78<	0.8	1043	1.95	1.5	25	43	50	3.3
1094	380	390	9	10	45N		407	1.65	0.5	32	24	12	1.3
1094	390	400	7	14	63N		512	1.80	1.0	59	29	12	2.0
1094	400	410	6	14	50N		497	1.68	1.0	49	24	16	1.9
1094	530	540	15	14	38	3.8	497	1.74	1.0	72	23	16	2.2
1094	580	590	22	21	61	1.6	474	2.45	1.0	53	25	16	2.2
1094	590	600	15	21	53N		1126	2.08	1.0	65	30	20	1.8
1094	600	610	33	18	53N		746	1.94	1.0	28	37	40	2.1
1094	710	720	11	18	53N		980	1.68	1.0	59	32	20	2.0
1094	790	800	12	21	41N		424	2.22	1.0	56	27	30	1.8
1094	800	810	23	18	51N		468	2.32	1.0	76	38	12	1.8
1094	830	840	15	14	44N		497	1.84	1.0	43	28	16	2.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
1094	870	880	12	28	48	1.6	496	2.55	1.0	67	38	12	1.8
1094	900	910	13	49	50	2.4	1079	3.29	1.0	46	23	12	1.4
1094	920	930	9	24	43N		617	2.47	1.0	58	25	12	2.0
1094	990	1000	31	57	84N		570	3.17	1.0	41	46	40	3.1
1109	190	200	10	20	56<	0.8	830	1.69	1.0	66	21	20	1.4
1109	200	210	20	27	75<	0.8	1076	2.12	1.5	32	49	50	3.2
1109	250	260	9	14	84N		439	2.20	1.0	52	26	16	2.0
1109	260	270	8	21	47	0.8	1140	1.59	1.0	55	28	12	1.8
1109	290	300	10	14	53N		424	2.30	1.0	43	26	20	1.8
1109	390	400	12	14	50N		365	1.88	0.5	46	28	20	1.8
1109	400	410	17	39	53	4.8	424	3.81	1.0	49	33	40	2.4
1109	420	430	24	21	63N		1023	2.27	1.0	39	35	30	2.1
1109	500	510	17	25	34N		1900	0.82	1.0	37	29	40	2.7
1109	530	540	15	14	63N		424	2.41	1.0	42	42	20	3.6
1109	560	570	10	25	44	0.8	380	2.32	0.5	60	34	20	2.3
1109	590	600	7	14	50N		482	1.77	1.0	45	27	16	1.8
1109	600	610	8	11	44N		380	1.97	1.0	60	29	16	1.6
1109	640	650	7	14	44N		409	1.82	0.5	52	25	16	1.7
1109	700	710	7	43	44	1.6	760	2.43	1.0	67	32	16	1.1
1109	790	800	8	18	56	0.8	607	1.45	1.0	54	23	16	1.9
1109	800	810	18	22	63N		1598	2.11	1.0	46	42	40	2.0
1109	860	870	15	57	83	1.6	564	3.28	1.0	64	33	20	2.0
1109	870	880	14	48	76	1.6	841	2.86	1.0	80	28	20	1.8
1109	880	890	19	24	134N		672	3.37	1.0	37	39	40	2.3
1109	890	900	12	18	53	1.6	976	1.42	1.0	58	27	12	1.9
1109	900	910	15	33	225	4.8	1139	2.74	1.0	64	32	30	2.4
1109	910	920	23	32	255	0.8	2122	2.81	2.0	46	42	40	2.2
1109	920	930	40	48	145<	0.8	1156	3.20	2.0	55	60	40	3.1
1109	990	1000	10	18	69	1.6	429	2.17	1.0	46	23	12	1.4
1116	180	190	19	22	71	3.2	1228	2.94	0.5	49	25	12	1.7
1116	270	280	10	14	53	1.6	513	2.52	0.5	46	34	20	2.5
1116	660	670	19	22	86	1.6	434	2.57	0.5	44	31	8	1.7
1116	710	720	8	25	40N		538	2.43	0.5	51	25	8	1.1
1116	820	830	13	25	46	3.2	3404	1.61	1.0	47	24	12	1.7
1116	830	840	25	25	63	1.6	491	3.20	0.5	40	38	20	2.4
1116	880	890	9	22	42	1.6	1317	2.32	0.5	47	25	12	1.7
1139	90	100	18	36	91	1.6	389	2.06	1.0	64	37	30	2.4
1139	100	110	28	52	86N		507	3.02	1.0	40	38	20	4.9
1139	110	120	10	48	66	1.6	478	2.01	1.0	87	28	20	2.1
1139	240	250	10	19	60	1.6	906	1.93	1.5	84	28	40	3.3
1139	250	260	12	21	43N		2015	0.98	2.0	60	27	12	2.2
1139	260	270	15	39	84<	0.8	393	2.36	1.5	40	52	50	2.6
1139	390	400	18	14	48N		688	2.18	1.0	53	20	12	1.7
1139	570	580	12	21	64N		1725	1.96	1.5	53	37	12	1.4
1139	620	630	22	21	77N		1583	2.84	1.5	49	36	30	2.4
1139	720	730	12	48	47	1.6	622	2.22	1.0	75	31	20	2.0
1139	730	740	19	42	161	1.6	448	2.90	1.0	49	40	30	2.8
1139	740	750	10	40	49	1.6	511	2.25	1.0	93	30	20	1.6
1139	770	780	15	81	64N		1168	2.91	1.0	54	38	20	2.2
1139	930	940	34	21	73N		1463	3.04	1.5	34	45	40	2.2
1157	280	290	15	14	57	1.6	535	2.81	1.0	46	29	20	2.1
1157	430	440	11	14	61N		852	2.28	1.0	59	30	12	1.9
10M9	45	50	11	22	69	1.6	391	2.48	0.5	56	33	8	1.3
10M9	130	135	19	36	55	1.6	614	2.60	0.5	53	39	8	2.3

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
10M9	455	460	26	25	65	3.2	1440	3.31	0.5	47	40	30	2.5
10M9	550	560	15	25	46N		1183	2.01	0.5	53	27	8	2.2
10M9	860	870	13	24	64<	0.8	730	2.34	1.0	61	31	30	2.3
10M9	870	880	24	22	101	16.0	525	2.27	0.5	222	167	20	2.6
10M9	880	890	14	24	133<	0.8	520	1.60	1.0	37	38	50	3.3
10M9	900	910	13	25	55	2.4	737	2.64	0.5	60	32	8	1.7
1182	40	50	13	18	59	0.8	808	2.90	1.0	35	25	8	1.7
1182	70	80	10	21	36	0.8	568	2.04	0.5	63	34	12	1.6
1182	310	320	11	21	50N		1867	3.35	1.0	62	28	20	2.2
1182	490	500	12	40	57	1.6	1195	1.31	1.5	40	39	30	1.6
1182	500	510	21	21	61	1.6	1124	1.37	1.0	84	69	30	1.7
1182	510	520	16	40	57	3.2	1372	1.28	2.0	58	50	30	1.6
1182	930	940	12	56	52<	0.8	531	2.01	1.0	48	34	12	2.9
1182	940	950	26	25	120N		404	2.40	0.5	44	38	20	2.9
1182	950	960	31	52	62<	0.8	597	2.64	1.5	44	54	12	3.3
1246	0	10	13	18	54	0.8	869	1.71	1.0	43	29		2.1
1246	10	20	29	20	80<	0.8	789	2.28	1.5	36	51	30	2.5
1246	20	30	30	14	109N		1004	2.38	0.5	42	42	40	3.3
1246	30	40	18	20	80<	0.8	700	1.89	1.5	35	48	30	3.1
1246	40	50	12	18	99	0.8	676	1.51	1.0	46	38		3.9
1246	50	60	12	14	83	0.8	483	1.40	1.0	27	30		3.0
1246	60	70	8	14	59	0.8	444	1.22	1.0	23	31		3.4
1246	70	80	21	11	78	0.8	521	1.17	1.0	34	28		2.3
1246	80	90	7	11	46	0.8	656	1.31	1.0	47	20		1.8
1246	90	100	7	11	40		579	1.02	1.0	55	19		2.3
1246	100	110	15	11	43		357	0.50	1.0	43	19		3.2
1246	110	120	8	14	54		328	0.93	1.0	23	24		3.1
1246	120	130	7	11	48		319	0.91	1.0	22	25		3.4
1246	130	140	7	11	81		376	0.81	1.0	25	23		3.2
1246	140	150	10	18	86		531	1.85	1.0	27	40		2.9
1246	150	160	12	14	59		454	1.44	1.0	28	31		2.6
1246	160	170	4	11	30		434	0.51	1.0	50	11		2.8
1246	170	180	36	7	32		376	0.69	1.0	58	13		2.8
1246	180	190	7	11	56		444	1.48	1.0	31	27		3.5
1246	190	200	10	22	67		541	1.83	1.0	28	37		3.3
1246	200	210	7	14	35		717	0.75	1.0	72	19		2.1
1246	210	220	5	14	43		320	0.73	1.0	47	19		2.1
1246	220	230	8	21	59		417	1.82	1.0	27	37		3.0
1246	230	240	10	21	73		562	1.94	1.0	33	42		3.4
1246	240	250	8	14	59		562	1.43	1.0	27	31		2.9
1246	250	260	99	14	56		514	1.42	1.0	30	29		3.2
1246	260	270	10	18	70		562	1.75	1.0	28	39		3.0
1246	270	280	8	14	51		804	1.28	1.0	34	29		2.8
1246	280	290	5	7	38		504	0.64	0.5	55	15		2.6
1246	290	300	3	7	38		281	0.58	0.5	44	17		1.7
1246	300	310	16	11	62		543	1.31	1.0	41	40		2.9
1246	310	320	13	14	81		397	1.70	1.0	27	38		3.7
1246	320	330	9	18	43		388	2.22	1.0	26	34		3.9
1246	330	340	9	18	48		514	1.93	1.0	24	30		3.8
1246	340	350	12	14	59		520	1.41	1.0	28	34		3.2
1246	350	360	9	14	56		359	1.35	1.0	21	30		3.4
1246	360	370	12	18	46N		446	1.69	0.5	29	36	40	2.5
1246	370	380	12	14	67		494	1.43	1.0	24	38		3.2
1246	380	390	5	11	35		688	0.54	1.0	49	18		2.0

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
1246	390	400	12	11	54		581	0.86	1.0	46	25		2.8
1246	400	410	9	11	46		242	0.69	0.5	18	22		3.1
1246	410	420	9	14	46		194	1.33	1.0	21	26		3.8
1246	420	430	8	11	43		213	0.63	0.5	17	19		3.0
1246	430	440	6	11	48		368	0.68	0.5	25	20		2.7
1246	440	450	9	11	56		969	0.58	1.0	53	18		2.3
1246	450	460	13	14	59	1.6	777	1.41	0.5	66	36	16	3.2
1246	460	470	29	21	126		1027	2.39	1.0	34	33		3.3
1246	470	480	18	14	81		388	1.55	1.0	25	31		3.3
1246	480	490	15	14	83		426	1.16	1.0	31	31		2.7
1246	490	500	7	11	46		950	0.46	0.5	43	17		2.8
1246	500	510	11	14	47		736	0.72	1.0	40	19		2.4
1246	510	520	16	25	74		455	1.90	1.0	28	41		3.1
1246	520	530	35	25	108		736	2.70	1.0	32	49		2.9
1246	530	540	26	25	95		1686	3.14	1.0	52	34		1.9
1246	540	550	45	29	113		678	3.45	1.0	35	47		3.1
1246	550	560	39	25	113		795	3.88	1.0	32	51		3.4
1246	560	570	24	18	68		610	3.08	1.0	40	36		3.0
1246	570	580	17	18	55		785	2.44	1.0	58	33		2.3
1246	580	590	14	29	71		630	2.55	1.0	50	32		2.1
1246	590	600	21	29	66		601	2.64	1.0	46	35		2.6
1246	600	610	13	36	53N		687	2.66	1.0	56	32	12	2.3
1246	610	620	8	21	39		504	1.94	1.0	68	22		
1246	620	630	15	25	42		359	2.07	1.0	93	36		
1246	630	640	8	25	39		485	1.60	1.0	67	29		
1246	640	650	14	18	50		329	2.07	1.0	62	24		
1246	650	660	30	29	84		475	2.94	1.0	44	39		
1246	660	670	12	18	39		320	1.95	1.0	50	19		
1246	670	680	23	29	55		388	2.49	1.0	41	30		2.4
1246	680	690	6	14	37		349	1.76	1.0	62	20		1.9
1246	690	700	9	18	39		339	2.06	1.0	55	23		2.3
1246	700	710	8	25	37		1541	0.88	2.0	46	34		1.7
1246	710	720	8	18	42		882	1.73	1.0	48	28		2.1
1246	720	730	13	21	45		640	2.12	1.0	53	26		2.3
1246	730	740	7	21	39		1124	1.58	1.0	55	22		1.9
1246	740	750	8	21	37		688	1.82	1.0	58	21		2.0
1246	750	760	12	33	38	1.6	1205	2.21	1.5	51	33	8	2.1
1246	760	770	23	21	66		436	2.81	1.0	30	39		3.0
1246	770	780	10	18	42		446	2.10	1.0	63	26		2.4
1246	780	790	12	21	34		572	1.71	1.0	58	20		1.7
1246	790	800	13	25	55	3.2	1126	2.11	1.0	56	33	12	2.0
1246	800	810	15	33	36	3.2	2849	2.69	1.5	61	33	8	1.5
1246	810	820	9	18	37		1163	2.94	1.0	66	22		2.5
1246	820	830	7	18	28	3.2	1408	2.00	1.0	51	18	8	2.0
1246	830	840	7	25	58		2209	1.55	1.0	64	19		1.9
1246	840	850	11	25	53		795	2.73	1.0	61	27		2.5
1246	850	860	22	32	50		2597	2.41	1.0	41	29		3.2
1246	860	870	20	25	55		1211	3.07	1.0	66	31		2.4
1246	870	880	9	25	34		4360	4.21	1.0	95	25		1.8
1246	880	890	8	18	37		1347	3.59	1.0	69	27		1.6
1246	890	900	35	29	83N		360	3.37	1.0	42	55	40	2.5
1246	900	910	30	32	92		1260	4.65	1.0	26	50		3.8
1246	910	920	27	21	66		300	3.13	1.0	28	54		3.1
1246	920	930	23	25	116		262	2.64	1.0	37	47		3.3

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
1246	930	940	26	29	71		475	3.06	1.0	42	53		3.5
1246	940	950	27	25	71		669	3.28	1.0	49	51		3.3
1246	950	960	8	18	37		3421	5.31	1.0	87	30		1.5
1246	960	970	15	21	55		1618	3.80	1.0	70	33		2.8
1246	970	980	19	18	97		901	2.32	1.0	44	32		3.8
1269	30	40	22	17	131	0.8	333	1.69	0.5	34	36	30	2.4
1269	40	50	9	14	51	0.8	431	1.58	0.5	59	24	20	2.4
1269	50	60	8	17	51<	0.8	567	1.72	0.5	64	25	20	1.8
1269	60	70	8	14	45<	0.8	454	1.75	0.5	69	24	20	1.5
1269	70	80	8	14	53	0.8	499	1.95	0.5	61	23	20	2.2
1269	80	90	10	22	50	1.6	547	2.40	1.0	63	23	16	2.0
1269	90	100	14	25	55	1.6	928	2.56	1.0	45	29	30	1.8
1269	100	110	16	17	59	0.8	952	1.38	1.0	30	34	30	2.6
1269	110	120	9	20	61<	0.8	733	1.53	1.0	43	42	30	2.6
1269	120	130	10	20	63<	0.8	582	1.50	1.0	25	39	30	2.4
1269	130	140	15	17	57	0.8	446	1.56	0.5	54	29	30	2.2
1269	140	150	6	14	45<	0.8	378	1.47	0.5	52	20	30	2.3
1269	150	160	8	14	42	0.8	393	1.80	0.5	62	23	30	2.7
1269	160	170	8	14	40<	0.8	386	1.76	0.5	68	21	20	2.2
1269	170	180	13	21	52N		420	2.99	0.5	57	25	20	3.5
1269	180	190	8	14	45<	0.8	469	2.00	0.5	60	24	20	2.9
1269	190	200	14	26	47N		488	2.02	1.0	49	28	20	2.6
1269	200	210	10	18	47	0.8	518	1.95	1.0	46	27	20	3.0
1269	210	220	8	14	51<	0.8	522	2.06	0.5	66	26	20	2.3
1269	220	230	13	30	49	0.8	567	1.99	0.5	51	24	20	3.2
1269	230	240	22	14	63<	0.8	378	1.80	0.5	31	34	30	2.6
1269	240	250	10	14	51<	0.8	484	1.93	0.5	73	27	20	1.8
1269	250	260	10	20	49<	0.8	982	1.89	1.0	58	25	20	1.6
1269	260	270	9	20	36	0.8	1594	1.21	1.0	44	22	20	1.8
1269	270	280	8	14	49<	0.8	446	1.91	0.5	54	22	30	2.0
1269	280	290	11	17	42	1.6	438	2.18	0.5	89	21	20	2.1
1269	290	300	9	22	37	1.6	549	2.13	1.0	77	23	20	2.2
1269	300	310	21	25	63	0.8	833	2.21	1.0	57	37	30	2.8
1269	310	320	14	32	77	0.8	778	2.32	1.5	31	54	50	2.7
1269	320	330	15	29	79	0.8	650	2.32	1.0	33	50	50	3.0
1269	330	340	12	25	63	1.6	751	2.01	1.5	46	48	30	2.7
1269	340	350	12	29	65	1.6	623	2.01	1.0	36	49	30	2.0
1269	350	360	10	19	63<	0.8	440	1.60	1.0	40	39	30	2.7
1269	360	370	7	16	47	0.8	339	1.40	0.5	63	26	30	2.7
1269	370	380	13	25	45<	0.8	962	1.82	1.0	53	29	20	2.4
1269	380	390	12	22	47<	0.8	522	2.09	0.5	73	34	20	2.0
1269	390	400	12	22	56N		1021	2.26	1.0	53	29	20	2.6
1269	400	410	14	26	63N		607	2.91	1.0	53	29	20	2.7
1269	410	420	9	18	48	2.4	677	2.80	1.0	35	20	20	1.7
1269	420	430	18	20	48	0.8	973	1.42	1.0	44	32	30	3.1
1269	430	440	11	20	67<	0.8	326	1.92	1.5	40	45	30	3.2
1269	440	450	24	17	65N		360	1.40	0.5	41	35	30	3.0
1269	450	460	38	24	98N		450	2.55	1.0	41	64	80	11.4
1269	460	470	13	24	71N		740	1.82	1.0	41	48	40	4.1
1269	470	480	11	24	70<	0.8	674	2.42	1.5	34	54	40	4.2
1269	480	490	14	27	67	0.8	1182	2.05	1.5	34	46	40	4.2
1269	490	500	13	24	81<	0.8	691	2.46	1.0	36	51	40	4.4
1269	500	510	11	20	63	0.8	564	1.76	1.0	39	37	50	3.4
1269	510	520	12	20	67	0.8	600	1.84	1.0	36	41	50	3.6

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
1269	520	530	11	24	58	0.8	636	1.65	1.0	30	42	40	3.6
1269	530	540	17	24	83	0.8	600	1.95	1.0	38	47	50	3.0
1269	540	550	9	20	92	1.6	282	1.55	0.5	28	36	50	2.5
1269	550	560	9	20	58	0.8	273	1.38	0.5	26	32	40	3.4
1269	560	570	7	17	44	0.8	636	0.83	1.0	53	26	40	2.6
1269	570	580	11	24	79<	0.8	480	2.06	1.0	29	46	50	2.9
1269	580	590	10	24	73	0.8	389	1.67	1.0	36	37	50	3.2
1269	590	600	8	15	56N		355	1.17	0.5	34	33	30	2.8
1269	600	610	10	18	69N		459	1.67	1.0	33	42	40	3.0
1269	610	620	17	20	75<	0.8	565	2.20	1.5	34	46	40	2.5
1269	620	630	31	21	88N		590	2.28	1.0	41	50	50	3.7
1269	630	640	31	28	71	12.0	740	2.91	1.0	44	43	50	11.3
1269	640	650	28	21	77N		650	2.08	1.0	37	50	50	3.0
1269	650	660	9	16	43<	0.8	391	1.31	1.5	40	29	30	2.6
1269	660	670	10	16	48<	0.8	641	1.30	1.5	44	33	30	2.0
1269	670	680	15	21	75	0.8	435	1.96	1.0	38	45	40	3.6
1269	680	690	12	17	65<	0.8	444	1.44	1.0	33	35	30	2.6
1269	690	700	7	14	46	0.8	290	1.12	0.5	65	25	30	1.8
1269	700	710	7	14	48	0.8	344	1.31	0.5	56	24	30	1.6
1269	710	720	6	18	41N		533	1.95	1.0	45	25	12	5.5
1269	720	730	7	17	40	0.8	340	1.73	0.5	53	22	8	11.9
1269	730	740	13	21	57	1.6	469	2.55	1.0	38	30	20	8.4
1269	740	750	55	44	94	1.6	554	4.35	1.5	36	60	40	3.6
1269	750	760	35	31	81<	0.8	607	3.31	1.0	42	46	20	3.3
1269	760	770	10	14	35	1.6	480	1.67	0.5	78	19	20	2.5
1269	770	780	26	24	65	0.8	661	2.09	1.0	45	32	30	2.4
1269	780	790	30	17	73<	0.8	408	1.90	1.0	29	41	50	2.3
1269	790	800	12	15	47N		370	0.93	1.0	45	36	36	2.9
1269	800	810	12	18	53N		192	1.03	1.0	29	45	50	3.5
1269	810	820	30	12	26<	0.8	98	0.73	1.0	63	49	50	2.9
1269	820	830	21	24	73<	0.8	333	1.87	2.0	30	43	50	3.3
1269	830	840	20	14	54	0.8	335	1.36	0.5	53	25	30	1.9
1269	840	850	36	24	79	0.8	688	2.66	1.0	38	37	40	3.4
1269	850	860	10	17	54	1.6	670	2.31	0.5	70	26	30	1.7
1269	860	870	10	21	58	1.6	589	2.16	0.5	68	24	30	1.7
1269	870	880	7	17	40	1.6	480	1.82	0.5	66	20	20	1.8
1269	880	890	7	17	42	0.8	507	2.06	0.5	70	23	30	1.6
1269	890	900	9	17	75	0.8	643	2.15	0.5	72	26	30	2.3
1269	900	910	11	21	48	1.6	917	3.19	1.0	44	32	20	1.4
1269	910	920	26	21	67	1.6	1005	2.64	1.0	56	38	30	2.8
1269	920	930	12	10	52	0.8	208	1.26	0.5	46	30	50	2.3
1269	930	940	9	21	79	0.8	353	1.93	0.5	29	47	50	3.2
1269	940	950	10	14	51	0.8	282	0.89	1.0	61	27	30	2.2
1269	950	960	13	25	88	0.8	518	2.09	1.0	35	49	40	3.9
1269	960	970	14	21	94	0.8	500	2.05	1.0	39	49	40	3.2
1269	970	980	12	21	75	0.8	364	1.85	1.0	32	41	40	3.5
1269	980	990	17	16	78<	0.8	433	1.94	1.5	45	52	40	3.3
1269	990	1000	13	18	75N		414	1.66	1.0	37	45	50	3.1
1304	0	10	18	19	54	1.6	419	1.51	0.5	36	29	40	2.6
1304	10	20	21	19	72	1.6	530	1.82	1.0	39	33	30	2.6
1304	20	30	17	19	57	1.6	577	1.66	1.0	47	33	30	2.1
1304	30	40	18	23	61	1.6	549	1.92	1.0	35	36	40	2.9
1304	40	50	20	19	68	1.6	567	2.07	1.0	38	37	40	2.7
1304	50	60	17	23	54	0.8	735	1.98	1.0	39	36	30	2.3

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
1304	60	70	21	23	52	1.6	409	2.21	1.0	47	40	30	2.6
1304	70	80	18	23	59	1.6	586	2.15	0.5	42	34	30	2.2
1304	80	90	15	16	63	0.8	549	1.55	0.5	36	24	30	1.8
1304	90	100	18	19	102	0.8	837	1.87	1.0	45	29	20	2.2
1304	100	110	17	16	61	1.6	1004	1.86	1.0	39	24	30	2.3
1304	110	120	46	19	100<	0.8	763	2.23	1.0	28	46	50	3.5
1304	120	130	18	23	79	0.8	660	1.75	1.0	51	39	40	2.9
1304	130	140	18	23	93	0.8	828	2.02	1.0	38	45	40	2.6
1304	140	150	14	27	85	0.8	759	2.08	1.0	34	46	50	2.1
1304	150	160	15	20	66	0.8	629	1.47	0.5	35	34	30	2.7
1304	160	170	43	20	92<	0.8	552	1.91	1.0	33	44	40	3.0
1304	170	180	23	21	86N		633	2.05	1.0	42	53	50	3.1
1304	180	190	19	20	67<	0.8	563	1.57	1.0	33	38	30	2.9
1304	190	200	12	23	61	0.8	284	1.76	0.5	28	34	50	3.7
1304	200	210	20	23	93<	0.8	397	1.94	1.0	31	46	50	2.8
1304	210	220	18	13	40<	0.8	457	1.08	1.0	43	22	30	1.7
1304	220	230	42	20	93	1.6	871	2.53	1.0	36	40	40	2.8
1304	230	240	22	20	64	0.8	1086	2.61	1.0	45	32	40	3.7
1304	240	250	39	20	87	0.8	1052	3.05	1.0	41	49	50	3.4
1304	250	260	28	28	101	0.8	896	2.67	1.5	38	52	40	3.0
1304	260	270	21	35	99<	0.8	780	2.47	1.5	30	48	50	3.0
1304	270	280	19	25	99<	0.8	538	1.98	1.0	56	49	50	3.3
1304	280	290	12	28	64<	0.8	376	1.50	1.0	40	36	40	2.9
1304	290	300	12	14	26	1.6	403	0.38	0.5	71	17	20	2.5
1304	300	310	13	14	46	1.6	412	0.90	0.5	52	28	30	3.1
1304	310	320	14	21	70	0.8	367	1.26	0.5	29	35	50	2.6
1304	320	330	12	21	42	0.8	797	0.94	1.0	47	25	30	1.7
1304	330	340	12	25	83<	0.8	753	2.36	1.0	32	49	40	3.2
1304	340	350	13	35	79	0.8	627	2.58	0.5	43	47	50	3.6
1304	350	360	15	32	100<	0.8	1009	2.14	1.0	41	46	40	3.9
1304	360	370	18	29	85	0.8	981	1.92	1.0	38	37	40	3.0
1304	370	380	22	25	54	0.8	731	1.42	1.0	37	24	30	2.1
1304	380	390	21	29	105	0.8	741	1.87	1.0	36	44	40	2.5
1304	390	400	8	25	69	0.8	500	1.57	0.5	21	36	40	3.4
1304	400	410	12	21	51	0.8	444	0.94	0.5	20	26	50	4.1
1304	410	420	12	21	45	0.8	509	0.84	0.5	27	22	40	2.6
1304	420	430	12	25	65	0.8	435	1.36	0.5	42	38	50	3.3
1304	430	440	22	21	78	0.8	444	1.51	0.5	34	36	40	3.4
1304	440	450	12	18	94	0.8	463	1.61	0.5	27	38	40	2.7
1304	450	460	10	21	71	0.8	435	1.58	1.0	32	37	50	4.3
1304	460	470	14	39	297<	0.8	537	1.43	1.0	33	34	50	2.8
1304	470	480	12	25	98<	0.8	685	1.89	1.5	40	42	40	2.9
1304	480	490	15	25	98<	0.8	731	2.08	1.0	36	44	40	3.4
1304	490	500	8	16	35	0.8	608	0.97	1.0	70	25	20	2.6
1304	500	510	10	11	41	3.2	611	1.46	1.0	66	70	8	1.9
1304	510	520	21	13	52	1.6	417	1.18	1.0	53	53	30	3.1
1304	520	530	12	29	85	0.8	343	2.04	1.0	47	34	40	3.5
1304	530	540	21	21	74	0.8	472	1.66	1.0	38	37	40	3.2
1304	540	550	13	14	40	1.6	815	1.79	1.0	58	43	30	2.3
1304	550	560	19	21	63	1.6	926	2.55	1.0	47	25	30	1.6
1304	560	570	24	18	83	1.6	870	2.72	1.5	49	33	40	2.8
1304	570	580	27	29	78	1.6	1120	3.43	1.0	55	32	50	2.5
1304	580	590	35	22	107	0.8	588	2.56	1.5	50	52	40	3.9
1304	590	600	21	18	127	0.8	103	1.17	0.5	23	21	50	2.9

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
1304	600	610	8	18	76	0.8	261	1.21	1.0	30	37	50	3.1
1304	610	620	10	22	83<	0.8	508	1.72	1.5	38	39	50	2.7
1304	620	630	18	18	71	0.8	821	1.34	1.5	35	33	40	4.4
1304	630	640	13	18	74	0.8	457	1.65	1.0	28	38	40	2.8
1304	640	650	18	22	78	0.8	765	1.51	1.5	42	39	40	2.9
1304	650	660	10	22	89	0.8	550	1.80	1.0	34	40	40	3.4
1304	660	670	26	22	78<	0.8	690	1.72	1.5	36	36	40	3.2
1304	670	680	39	22	112<	0.8	979	3.53	1.5	36	51	40	3.5
1304	680	690	28	18	134<	0.8	690	2.95	1.5	39	42	40	3.1
1304	690	700	33	37	165<	0.8	979	3.63	1.5	44	43	40	3.5
1304	700	710	11	15	56	3.2	644	1.99	1.0	61	63	30	2.2
1304	710	720	13	15	56	3.2	644	2.09	1.0	80	107	20	2.4
1304	720	730	36	26	87<	0.8	616	3.05	1.0	42	46	40	2.8
1304	730	740	40	22	96<	0.8	569	3.31	1.0	34	47	50	3.3
1304	740	750	50	40	121<	0.8	951	4.23	2.0	57	65	40	2.9
1304	750	760	26	22	74<	0.8	700	2.98	1.0	55	33	40	2.5
1304	760	770	14	16	35	3.2	462	1.72	0.5	135	78	12	2.0
1304	770	780	15	14	52	3.2	479	1.84	1.0	55	63	8	2.0
1304	780	790	53	20	84	1.6	822	2.73	1.0	61	80	40	2.6
1304	790	800	23	29	112	1.6	765	2.55	1.5	57	102	40	3.3
1304	800	810	60	18	89<	0.8	494	1.93	1.0	28	46	40	3.9
1304	810	820	18	40	58	1.6	550	2.13	1.0	135	29	30	2.9
1304	820	830	38	18	88	0.8	1176	3.52	1.0	50	49	30	2.4
1304	830	840	13	18	45	0.8	653	2.20	1.0	71	21	30	2.7
1304	840	850	13	22	40	4.8	429	1.79	0.5	286	55	20	2.0
1304	850	860	30	18	74	4.8	560	2.69	1.0	319	98	30	3.3
1304	860	870	34	15	60	0.8	261	1.52	1.0	40	37	30	2.7
1304	870	880	18	15	56	1.6	513	1.28	1.0	51	49	30	2.6
1304	880	890	10	10	67	4.0	563	1.01	1.0	398	30	20	2.5
1304	890	900	10	11	93N		600	1.27	1.0	123	69	12	2.5
1304	900	910	23	16	89	1.6	507	1.51	1.0	79	61	40	2.9
1304	910	920	34	18	158<	0.8	588	2.04	1.0	36	46	40	3.2
1304	920	930	35	18	94	0.8	970	3.05	1.5	50	40	30	3.1
1304	930	940	24	29	60	4.8	998	3.02	1.0	52	41	30	3.1
1304	940	950	36	18	94	1.6	560	2.41	1.5	42	50	40	2.9
1304	950	960	26	26	90<	0.8	468	2.42	1.0	34	53	30	2.9
1304	960	970	43	18	101<	0.8	524	2.45	1.0	37	52	30	3.2
811	40	50	13	21	44<	0.8	1855	2.30	1.0	36	29	20	2.3
812	240	250	5	15	34<	0.8	634	2.01	0.5	42	19	16	1.5
812	280	290	7	43	44<	0.8	484	2.18	0.5	41	22	12	1.8
813	40	50	7	15	32	1.6	438	2.47	0.5	35	22	16	1.7
813	60	70	9	18	47	0.8	541	3.11	0.5	44	32	20	1.8
813	180	190	12	30	25	1.6	1578	2.26	1.5	40	20	20	1.0
813	290	300	26	18	40	0.8	726	2.39	0.5	45	25	16	1.7
813	370	380	7	37	34<	0.8	357	1.98	0.5	48	22	12	1.2
814	20	30	20	106	50	0.8	339	2.22	0.5	42	23	20	2.8
814	80	90	11	26	27<	0.8	1121	0.95	1.5	58	18	20	1.7
814	180	190	21	18	49	0.8	2327	2.02	1.0	35	32	20	2.5
814	240	250	13	32	58	1.6	422	2.28	1.0	54	32	20	1.7
814	250	260	64	12	38	1.6	346	2.25	0.5	44	25	16	1.8
814	260	270	38	88	60<	0.8	830	2.42	1.5	74	46	30	2.5
815	80	90	10	42	39<	0.8	1205	2.41	1.0	52	27	16	2.0
815	250	260	18	35	34<	0.8	514	2.10	0.5	79	33	20	2.1
815	320	330	21	42	70	1.6	409	3.11	1.0	50	22	19	1.7

THE GEOLOGICAL SURVEY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE. TOP	BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
B16	50	60	10	58	55<	0.8	1250	2.26	1.0	46	29	20	2.9
B16	160	170	44	32	41	0.8	537	2.23	1.0	43	27	20	
B16	220	230	19	19	59<	0.8	713	2.28	0.5	45	33	20	3.0
B16	290	300	20	51	43	1.6	1636	2.64	1.5	38	27	30	2.1
B17	180	190	23	33	50<	0.8	829	2.90	1.0	55	30	30	1.7
B17	230	240	12	43	36<	0.8	806	1.98	0.5	55	18	8	2.8
B17	320	330	6	19	34	3.2	514	1.83	0.5	74	17	4	1.9
B18	20	30	22	66	64<	0.8	514	2.47	0.5	55	22	16	3.3
B18	190	200	10	33	36<	0.8	374	1.72	0.5	55	19	12	2.0
B18	320	330	9	33	52<	0.8	491	2.51	0.5	50	20	12	1.5
B18	380	390	11	40	52	3.2	752	2.78	1.5	116	38	30	1.9
B19	0	10	15	33	59<	0.8	701	1.91	0.5	49	29	20	2.1
B19	80	90	8	26	43<	0.8	596	1.51	0.5	46	24	20	1.5
B19	190	200	10	30	59<	0.8	549	1.72	0.5	31	32	16	2.2
B19	260	270	16	33	43<	0.8	561	2.26	0.5	42	24	20	2.8
B20	120	130	11	89	43	1.6	502	2.60	0.5	42	19	16	1.6
B21	20	30	10	23	34	0.8	1040	2.07	0.5	47	17	16	2.4
B21	130	140	9	56	43	0.8	315	2.42	0.5	43	21	20	1.4
B21	180	190	8	30	52<	0.8	409	2.48	0.5	46	19	16	1.6
B21	220	230	20	69	36	0.8	853	2.36	0.5	43	19	20	1.7
B22	90	100	21	36	36<	0.8	514	2.47	0.5	58	20	16	1.7
B22	240	250	8	43	30<	0.8	412	2.17	0.5	63	20	12	2.1
B22	270	280	42	115	59	3.2	1121	5.66	1.0	50	29	20	1.5
B22	350	360	12	30	36	1.6	397	2.69	0.5	58	18	16	2.6
B22	390	400	7	36	39<	0.8	444	2.68	0.5	47	18	20	1.6
B23	10	20	11	95	36	1.6	386	2.97	0.5	49	22	12	1.8
B23	30	40	15	30	23<	0.8	794	3.87	0.5	48	16	8	2.7
B23	40	50	13	26	25	0.8	304	3.57	0.5	46	17	20	1.5
B23	80	90	7	33	25	2.4	210	2.29	0.5	58	17	12	2.2
B23	230	240	46	32	90<	0.8	856	3.96	2.0	42	52	40	3.6
B23	240	250	23	36	166	3.2	491	3.60	0.5	58	23	16	1.7
B23	250	260	36	67	92<	0.8	411	3.97	1.5	41	39	30	3.4
B23	280	290	14	24	51	1.6	467	2.41	1.0	77	30	20	1.6
B23	290	300	7	53	114<	0.8	397	2.45	0.5	54	21	12	1.6
B23	300	310	14	92	41	1.6	724	2.43	0.5	54	22	12	2.8
B23	310	320	9	59	134	1.6	2138	1.66	1.5	53	15	16	2.3
B23	320	330	6	26	64<	0.8	421	1.82	0.5	49	15	12	1.6
B23	370	380	7	33	23	3.2	374	1.50	0.5	47	12	12	1.2
B24	40	50	23	40	60<	0.8	922	2.92	1.5	43	36	30	1.9
B24	90	100	10	27	35<	0.8	726	2.52	1.0	56	24	16	1.9
B24	100	110	17	33	32<	0.8	2074	1.54	1.5	66	22	12	2.4
B24	200	210	12	57	32<	0.8	602	2.08	1.0	62	20	16	2.6
B24	290	300	10	33	52<	0.8	970	2.03	0.5	62	15	12	1.5
B25	70	80	32	57	63	0.8	726	3.42	1.5	49	39	30	1.3
B25	80	90	11	27	44<	0.8	518	2.04	1.0	41	27	20	1.5
B25	180	190	12	33	44<	0.8	772	2.21	1.0	43	22	12	2.4
B25	300	310	11	33	46	0.8	876	2.33	1.0	55	20	20	3.1
B25	320	330	34	30	83<	0.8	933	3.64	1.0	58	47	20	3.7
B26	240	250	12	27	42	1.6	415	2.13	0.5	52	26	20	2.0
B26	280	290	11	24	42	0.8	438	2.24	0.5	60	24	16	1.8
B26	300	310	13	30	35	0.8	576	2.48	0.5	75	22	30	2.0
B27	0	10	15	13	40	1.6	604	1.56	1.0	44	20	30	2.2
B27	10	20	11	17	35	1.6	365	1.70	1.0	53	19	20	2.2
B27	20	30	8	22	40	0.8	384	1.89	1.0	56	20	20	2.4

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
B27	30	40	9	18	43	0.8	384	1.69	0.5	72	20	16	1.6
B27	40	50	11	18	38	1.6	373	1.75	0.5	81	19	20	1.9
B27	50	60	6	31	24	1.6	332	1.31	0.5	56	11	12	1.3
B27	60	70	6	13	27	0.8	405	1.14	0.5	77	12	16	1.7
B27	70	80	8	37	28	1.6	403	2.12	0.5	62	16	12	2.3
B27	80	90	12	33	37	3.2	680	3.48	1.0	68	18	16	3.7
B27	90	100	8	22	35	1.6	560	1.69	0.5	63	18	20	2.0
B27	100	110	8	13	32	1.6	612	1.63	0.5	91	14	20	1.8
B27	110	120	6	13	30	1.6	550	1.51	0.5	93	13	16	1.2
B27	120	130	8	18	40	0.8	851	2.41	0.5	64	19	20	2.4
B27	130	140	6	13	32	0.8	1432	1.52	1.0	66	15	20	1.4
B27	140	150	6	8	32	1.6	529	1.73	1.0	82	13	30	1.6
B27	150	160	13	18	35	2.4	591	2.98	1.0	66	16	20	1.5
B27	160	170	13	77	35	1.6	818	1.46	0.5	58	19	12	1.6
B27	170	180	71	8	56<	0.8	405	1.96	1.0	33	31	30	3.1
B27	180	190	15	13	54<	0.8	332	1.74	1.0	35	29	40	2.8
B27	190	200	12	20	46<	0.8	472	1.73	0.5	34	28	30	1.8
B27	200	210	10	13	65<	0.8	477	1.59	1.0	29	29	40	2.4
B27	210	220	20	22	62<	0.8	467	2.14	1.0	31	37	40	3.6
B27	220	230	10	35	48<	0.8	664	2.35	1.0	23	33	50	4.1
B27	230	240	10	13	48<	0.8	664	1.22	1.0	39	26		2.7
B27	240	250	10	13	48<	0.8	488	1.33	1.0	33	28		2.4
B27	250	260	11	13	48<	0.8	519	1.25	1.0	34	28		2.7
B27	260	270	13	18	62<	0.8	384	1.85	1.0	30	38		3.7
B27	270	280	61	18	54<	0.8	363	1.92	1.0	32	34		3.3
B27	280	290	19	13	46<	0.8	249	1.34	1.0	32	25		3.3
B27	290	300	8	13	38	0.8	560	0.62	1.0	63	19		2.3
B27	300	310	7	47	25	1.6	622	0.50	0.5	76	16	16	2.9
B27	310	320	11	13	62<	0.8	612	1.74	1.0	27	33		3.1
B27	320	330	9	13	51<	0.8	332	1.43	1.0	26	27		3.9
B27	330	340	9	13	46<	0.8	353	1.78	1.0	31	28		3.7
B27	340	350	11	18	75<	0.8	571	2.16	1.0	29	41		4.0
B27	350	360	13	18	70<	0.8	425	1.75	1.0	30	41		3.6
B27	360	370	29	13	51<	0.8	332	1.49	1.0	28	35		4.2
B27	370	380	12	17	48	0.8	271	1.24	1.0	36	27		3.0
B27	380	390	13	22	46	0.8	521	0.83	1.0	58	21		3.1
B27	390	400	10	17	54<	0.8	427	1.13	1.0	20	24		2.6
B28	0	10	16	22	59<	0.8	448	1.82	1.0	42	33		3.6
B28	10	20	11	13	40<	0.8	365	0.81	1.0	31	22		3.1
B28	20	30	14	17	51<	0.8	510	1.32	1.0	23	30		3.6
B28	30	40	12	13	58<	0.8	415	1.83	0.5	30	42	30	1.5
B28	40	50	12	27	42	0.8	518	0.90	0.5	40	26	16	3.7
B28	50	60	9	17	30<	0.8	138	1.11	1.0	14	19		3.8
B28	60	70	8	17	27<	0.8	198	1.23	1.0	13	19		2.9
B28	70	80	11	9	35	0.8	313	0.66	0.5	58	18		2.2
B28	80	90	15	9	32	1.6	333	0.64	1.0	66	16		2.8
B28	90	100	7	9	35	0.8	531	0.63	1.0	71	17		2.4
B28	100	110	14	13	40<	0.8	354	0.89	1.0	43	25		4.4
B28	110	120	12	13	46<	0.8	365	0.91	1.0	46	27		3.9
B28	120	130	8	17	21	1.6	300	0.42	0.5	54	12	30	2.8
B28	130	140	12	13	62	0.8	500	1.09	1.0	64	34		5.2
B28	140	150	10	20	76<	0.8	415	1.86	0.5	33	58	40	2.9
B28	150	160	7	13	39<	0.8	300	1.32	0.5	25	30	20	2.9
B28	160	170	10	17	59<	0.8	344	1.27	1.0	34	28		3.2

THE UNIVERSITY OF NEW BRUNSWICK

TESTHOLE NO.	FOOTAGE TOP	FOOTAGE BOTTOM	CU	PB	ZN	MO	MN	FE	AG	CO	NI	V	U
B28	170	180	13	22	89<	0.8	542	2.15	1.0	33	46		4.6
B28	180	190	26	13	51<	0.8	323	1.20	1.0	45	28		3.0
B28	190	200	13	22	62<	0.8	427	2.27	1.0	34	40		3.2
B28	200	210	10	17	37<	0.8	311	0.79	0.5	40	21	16	4.2
B28	210	220	5	9	27	0.8	229	0.51	1.0	60	13		2.7
B28	220	230	12	13	59	0.8	510	1.40	1.0	52	30		3.3
B28	230	240	14	17	51<	0.8	632	1.83	1.0	33	36		2.7
B28	240	250	8	13	51	0.8	1052	1.47	1.0	50	28		2.6
B28	250	260	9	13	62	0.8	542	1.57	1.0	45	29		2.4
B28	260	270	7	13	48	0.8	281	1.23	1.0	44	27		2.8
B28	270	280	9	17	67<	0.8	385	2.17	1.0	31	41		3.4
B28	280	290	13	17	59	0.8	313	1.55	1.0	68	36		2.9
B28	290	300	13	17	65<	0.8	507	2.00	1.0	26	43	40	2.1
B28	300	310	8	17	48<	0.8	302	1.90	1.0	35	31		3.7
B28	310	320	8	13	51	0.8	292	1.38	1.0	53	29		3.9
B28	320	330	9	17	52<	0.8	279	1.47	1.0	42	32		3.6
B28	330	340	10	17	74	0.8	413	1.65	1.0	46	35		4.0
B28	340	350	11	17	55<	0.8	289	1.55	1.0	24	32		3.5
B28	350	360	5	13	38<	0.8	176	0.77	0.5	18	22		3.6
B28	360	370	9	13	41	0.8	227	0.69	1.0	47	22		3.2
B28	370	380	4	13	14	0.8	83	0.35	0.5	14	10		4.2
B28	380	390	7	13	44	0.8	248	1.13	0.5	28	22		3.2
B28	390	400	6	13	33<	0.8	165	1.36	1.0	19	18		3.9
B34	10	20	16	77	60	0.8	1244	3.01	1.0	47	26	16	2.1
B34	50	60	10	33	32	0.8	824	2.28	0.5	44	20	16	1.5
B34	90	100	13	43	30	0.8	2005	2.21	1.0	52	18	16	1.3
B34	120	130	13	33	30	0.8	2857	1.98	1.0	46	19	16	1.8
B34	150	160	12	37	39<	0.8	1221	2.45	1.0	47	27	16	2.0
B34	310	320	11	23	35	1.6	1267	2.24	1.0	44	20	16	2.6
B35	40	50	10	27	35	0.8	864	3.28	1.0	50	25	16	4.2
B35	90	100	9	23	39<	0.8	1083	2.45	1.0	46	25	16	2.2
B35	150	160	9	23	39	2.4	864	2.54	1.0	50	25	16	2.0
B35	220	230	16	27	51	0.8	276	2.35	0.5	35	34	16	1.7
B37	20	30	12	33	42	0.8	1325	2.74	0.5	46	24	12	2.9
B37	110	120	26	30	63	0.8	876	3.06	1.0	47	36	20	1.9
B37	360	370	26	27	58<	0.8	576	2.64	1.0	34	40	20	2.3
B38	30	40	7	23	30	1.6	956	1.39	0.5	43	25	16	1.8
B38	270	280	12	24	58<	0.8	556	1.96	1.5	32	39	40	2.6
B38	280	290	74	27	44	0.8	484	1.54	1.5	23	34	40	2.3
B38	290	300	16	28	78	1.6	700	2.14	1.5	37	59	50	3.8
B38	380	390	11	20	53<	0.8	461	1.44	0.5	26	35	30	3.4

STATEMENTS EXECUTED= 20846

CORE USAGE OBJECT CODE= 7216 BYTES, ARRAY AREA= 0 BYTES, TOTAL AREA AVAILABLE= 131072 BYTES

DIAGNOSTICS NUMBER OF ERRORS= 0, NUMBER OF WARNINGS= 0, NUMBER OF EXTENSIONS= 0

COMPILE TIME= 0.06 SEC, EXECUTION TIME= 3.08 SEC. 17.35.33 TUESDAY 9 NOV 82 WATFIV - MA

```
C$STOP
```

THE UNIVERSITY OF NEW BRUNSWICK

OF 82-33

APPENDIX 2

RESULTS OF STATISTICAL ANALYSES, BMDP-P2D

Copper

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	54	98	30	39	98
Number of Values	89	5034	87	342	4605
Mean	40.43	16.73	13.63	14.04	16.99
Median	35	13	10	12	13
Mode	38	10	10	8	10
Maximum	165	338	54	60	338
Minimum	8	3	3	3	3
Range	157	335	51	57	335
Variance	877.72	209.82	101.35	63.58	221.98
Standard Deviation	29.63	14.49	10.07	7.97	14.90
Skewness	1.70	7.78	2.14	1.96	7.75
Kurtosis	3.37	115.60	4.58	5.01	112.23

Lead

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	31	151	27	60	140
Number of Values	89	5034	87	342	4605
Mean	30.72	26.31	25.61	32.41	25.87
Median	26	19	24	18	19
Mode	22	17	n/u	17	14
Maximum	201	6714	80	2208	6714
Minimum	11	4	12	5	4
Range	190	6710	68	2203	6710
Variance	470.36	12022.51	119.61	14816.19	12040.19
Standard Deviation	21.69	109.65	10.94	121.72	109.73
Skewness	5.63	48.31	2.01	16.76	51.00
Kurtosis	40.16	2799.10	6.54	295.52	3018.03

Zinc

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	56	238	57	120	209
Number of Values	89	5034	87	342	4605
Mean	97.22	65.98	86.25	90.09	63.80
Median	75	56	61	50	57
Mode	73	52	n/u	41	50
Maximum	465	1889	575	1889	1034
Minimum	26	8	12	8	8
Range	439	1881	563	1881	1026
Variance	7089.20	4815.57	7627.77	40706.00	2051.19
Standard Deviation	84.20	69.39	87.34	201.76	45.29
Skewness	2.80	14.56	3.51	7.03	8.35
Kurtosis	8.30	304.45	14.62	52.97	107.56

Molybdenum

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	9	19	4	6	19
Number of Values	86	4389	77	320	3992
Mean	1.88	1.17	1.24	1.18	1.17
Median	0.80	0.80	0.80	0.80	0.80
Mode	0.80	0.80	0.80	0.80	0.80
Maximum	20	48	4.80	4.80	48.00
Minimum	0.80	0.00	0.80	0.80	0.00
Range	19.20	48.00	4.00	4.00	48.00
Variance	10.01	2.24	0.48	0.51	2.41
Standard Deviation	3.16	1.50	0.69	0.72	1.55
Skewness	4.05	15.48	2.55	2.47	15.21
Kurtosis	16.74	350.99	8.69	6.70	332.53

Manganese

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	77	1407	79	267	1340
Number of Values	89	5034	87	342	4605
Mean	629.03	701.68	609.87	709.18	702.86
Median	498	564	532	498	570
Mode	n/u	500	368	189	500
Maximum	2340	5693	2884	5693	5500
Minimum	178	15	125	33	15
Range	2162	5678	2759	5660	5485
Variance	147682.38	256804.94	161269.25	536549.75	237829.06
Standard Deviation	384.29	506.76	401.58	732.50	487.68
Skewness	1.94	3.02	2.72	3.15	2.87
Kurtosis	4.16	14.44	10.84	13.12	12.95

Iron

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	83	428	75	199	419
Number of Values	89	5034	87	342	4605
Mean	3.10	1.96	1.61	2.01	1.96
Median	3.16	1.89	1.40	2.04	1.90
Mode	n/u	n/u	0.90	2.20	2.15
Maximum	5.18	19.00	19.00	4.96	9.11
Minimum	0.53	0.01	0.59	0.18	0.01
Range	4.65	19.00	18.42	4.78	9.10
Variance	0.94	0.64	3.81	0.71	0.57
Standard Deviation	0.97	0.80	1.95	0.84	0.76
Skewness	-0.54	2.76	8.12	0.41	1.03
Kurtosis	0.38	43.37	69.56	0.32	3.62

2.8

Silver

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	6	14	4	4	14
Number of Values	89	5034	87	342	4605
Mean	1.37	1.00	1.67	0.93	1.00
Median	1.50	1.00	1.00	1.00	1.00
Mode	1.00	1.00	1.00	1.00	1.00
Maximum	3.00	8.20	2.00	2.00	8.20
Minimum	0.50	0.40	0.50	0.50	0.40
Range	2.50	7.80	1.50	1.50	7.80
Variance	0.25	0.13	0.17	0.08	0.13
Standard Deviation	0.50	0.36	0.41	0.29	0.36
Skewness	0.99	3.05	0.47	0.10	3.21
Kurtosis	0.64	47.12	-0.26	0.27	49.78

Cobalt

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	41	136	39	91	131
Number of Values	89	5034	87	342	4605
Mean	51.06	51.37	38.39	60.94	50.91
Median	49	48	32	60	47
Mode	50	34	26	64	34
Maximum	133	398	82	183	398
Minimum	28	1	20	16	1
Range	105	397	62	167	397
Variance	264.67	492.31	235.17	472.60	488.59
Standard Deviation	16.27	22.19	15.34	21.74	22.10
Skewness	2.25	2.32	1.01	1.07	2.46
Kurtosis	7.60	20.62	-0.13	3.40	22.74

Nickel

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	56	85	40	52	81
Number of Values	89	5034	87	342	4605
Mean	58.42	31.48	32.05	25.07	31.94
Median	51	30	27	22	30
Mode	47	22	25	22	22
Maximum	148	223	91	173	223
Minimum	17	5	9	5	6
Range	131	218	82	168	217
Variance	657.36	146.27	257.69	174.14	138.91
Standard Deviation	25.64	12.09	16.05	13.20	11.79
Skewness	1.25	2.44	1.09	4.60	2.39
Kurtosis	1.68	24.25	1.59	44.88	24.62

Vanadium

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	8	20	8	9	19
Number of Values	50	4563	71	311	4181
Mean	38.04	26.99	22.14	19.69	27.62
Median	40	30	20	20	30
Mode	30	30	20	20	30
Maximum	100	100	50	50	100
Minimum	12	4	4	4	4
Range	88	96	46	46	96
Variance	293.30	139.54	121.29	73.01	140.09
Standard Deviation	17.13	11.81	11.01	8.54	11.84
Skewness	1.21	0.75	0.69	0.85	0.73
Kurtosis	2.42	1.11	-0.31	0.70	1.13

Uranium

	Pre-Carboniferous	Total Carboniferous	Hopewell	Boss Point	Pictou
Number of Distinct Values	42	85	36	40	81
Number of Values	89	4994	87	342	4565
Mean	3.12	2.64	2.62	2.10	2.68
Median	2.60	2.60	2.50	1.90	2.60
Mode	3.10	2.30	n/u	1.40	2.90
Maximum	13.70	25.30	6.00	7.10	25.30
Minimum	0.40	0.30	1.00	0.40	0.30
Range	13.30	25.00	5.00	6.70	25.00
Variance	5.32	1.07	1.10	0.71	1.08
Standard Deviation	2.31	1.04	1.04	0.84	1.04
Skewness	2.49	3.96	0.69	1.81	4.20
Kurtosis	7.01	57.64	0.05	6.88	61.97

APPENDIX 3

PLOTS OF FREQUENCY PERCENT AND CUMULATIVE FREQUENCY PERCENT VERSUS VALUES

FREQUENCY % VS. VALUES 0:30 FRIDA
*** COPPER 6 ***

PLOT OF FREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.

3.2

```
                                    AAA
          A                          A
                                     AC
                                       DB
         A                              B
                                        BFCAA
        A                                 DGFFBIEDA C BA
+----------------------+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++----
                                                                                    1111122233445678O
                                                               1111122233445678013571371628655 70
                                             111112223344567801357137162865570644718444055255O
11111222334456780135713716286557O644718444055255O000000000000000000
0135713716286557O64471844405525 50000000000000000000000000000000000000
064471844405525 500000000000000000000000000000000000000000000000000000

                                         VALUE
```

CUMULATIVE FREQUENCY % VS. VALUES 0:30 FRIDA
*** COPPER 6 ***

PLOT OF CFREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.

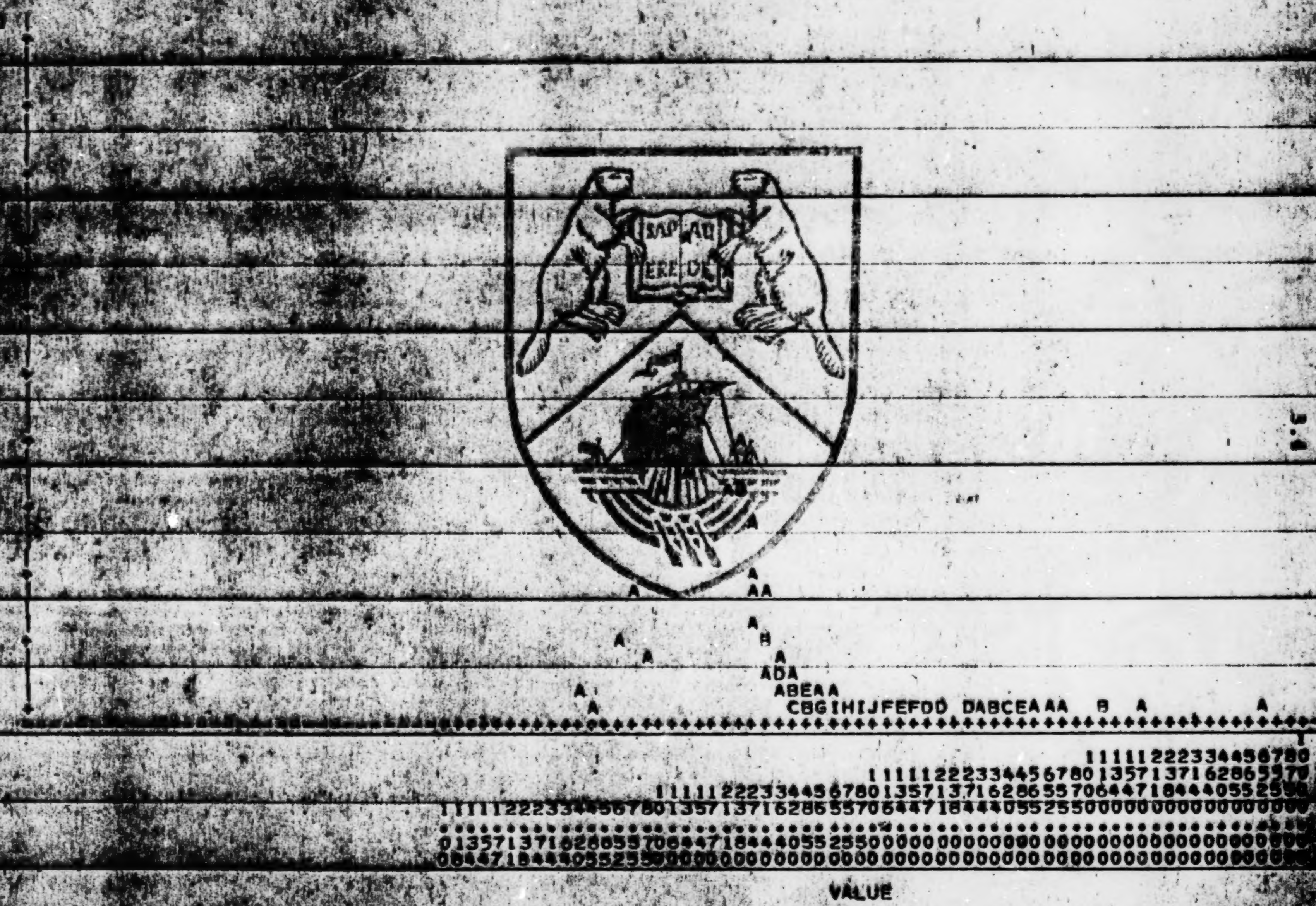
VALUE

VALUES OR WERE OUT OF RANGE

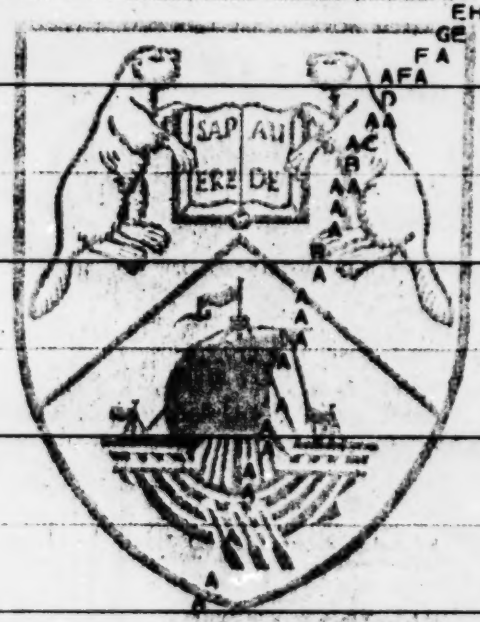
0:41 FRIDA

FREQUENCY % VS. VALUES
*** LEAD 6 ***

PLOT OF FREQ*VALUE   LEGEND: A = 1 OBS, B = 2 OBS, ETC.



PLOT OF CFREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.



3.5

VALUE

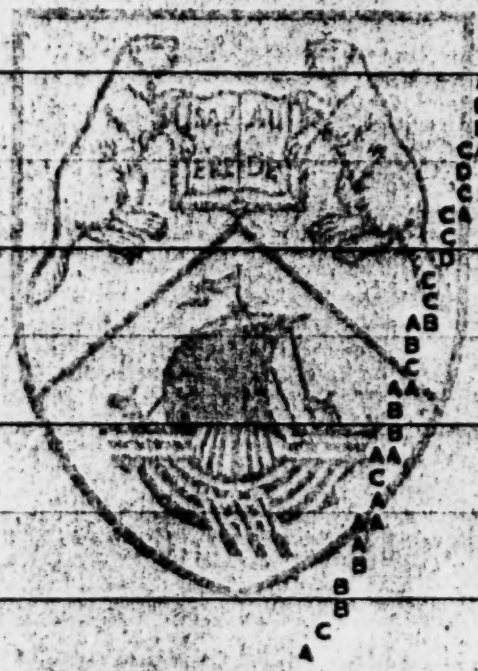
NOTE: 43 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

FREQUENCY VS. VALUE
*** ZINC @ ***
PLOT OF ERROR VALUE LEGEND: A = 1.000
VALUE

CUMULATIVE FREQUENCY VS. VALUE

*** ZINC & ***

PLOT OF CFREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.



CFREQ

VALUE

NOTE: 14 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

THE UNIVERSITY OF NEW BRUNSWICK

FREQUENCY X VS. VALUES
*** MOLYBDENUM 6 ***

PLOT OF FREQNVALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.

VALUE

8 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

PLOT OF CFREQ*VALUE TREND1 A = 1.285, B =

VALUE

NOTE: 12 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

CUMULATIVE FREQUENCY X VS. VAL
*** MANGANESE & ***

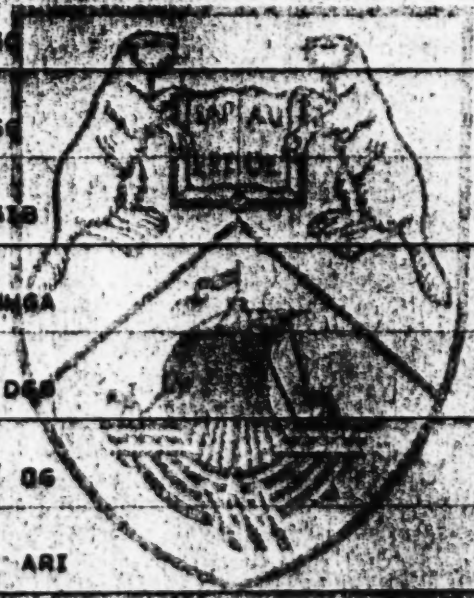
PLOT OF CERES*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.

VALUE

NOTE: 31 OBS HAD MISSING VALUES OR WERE OUT OF RANGE 337 OBS HIDDEN

FREQUENCY X VS. VALUES
*** IRON & ***

PLOT OF FREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.



EUZUES A

VALUE

NOTE: 78 OBS HAD MISSING VALUES OR WERE OUT OF RANGE 10 OBS HIDDEN

UNIVERSITY OF NEW BRUNSWICK

CUMULATIVE FREQUENCY Y VS. VALUE

*** YASN & ***

PLOT OF CFREQ*VALUE. LEGEND: A = 1 OBS, B = 2 OBS,

VALUE

NOTE: 76 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

THE UNIVERSITY OF NEW BRUNSWICK

FREQUENCY X VS. VALUES
*** SILVER & ***

PLOT OF FREQ*VALUE. LEGEND: A = 1 OBS, B = 2 OBS, ETC.

FREQ

VALUE

NOTE: 1 OBS HAD MISSING VALUES OR WERE OUT OF RANGE.

THE UNIVERSITY OF NEW BRUNSWICK

CUMULATIVE FREQUENCY % VS. VALUES
*** SILVER ***

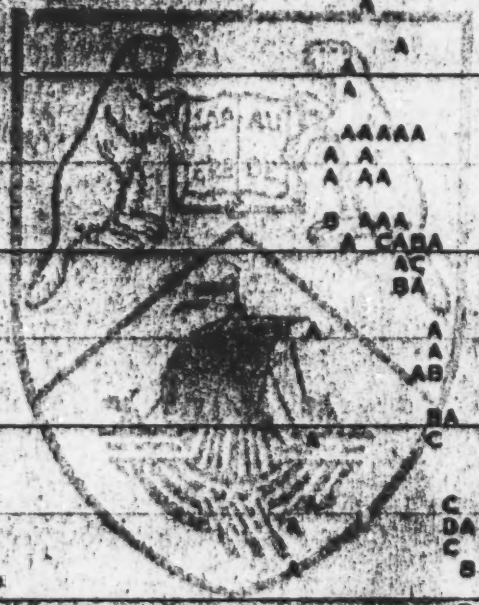
PLOT OF CFREQ*VALUE. LEGEND: A = 1 OBS, B = 2 OBS, ETC.

VALUE

NOTE: 0 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

FREQUENCY X VS. VALUES
*** COBALT 6 ***

PLOT OF FREQ*VALUE LEGEND: A = 1 OBS., B = 2 OBS., ETC.



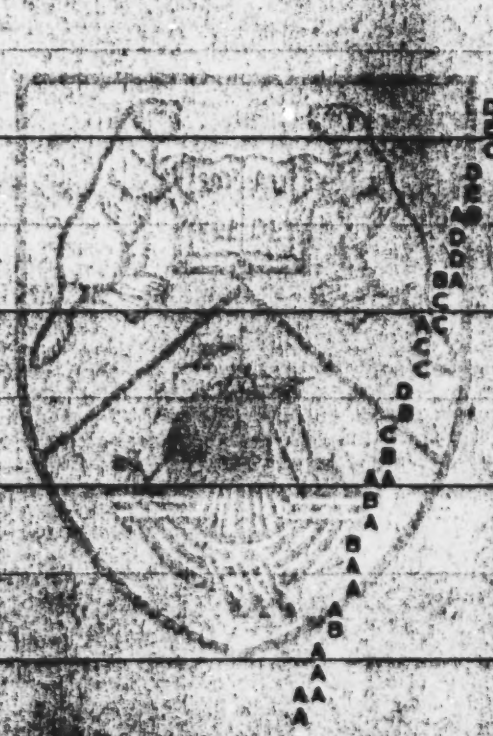
VALUE

UNIVERSITY OF NEW BRUNSWICK

CUMULATIVE FREQUENCY X VS. VALUES

*** COBALT 6 ***

PLOT OF CFREQ*VALUE . LEGEND: A = 1 OBS, B = 2 OBS, ETC.



VALUE

NOTE: 39 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

FREQUENCY X VS. VALUE
*** NICKEL 6 ***

PLOT OF FREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS,

DECDAA AA

VALUE

THE UNIVERSITY OF NEW BRUNSWICK

CUMULATIVE FREQUENCY X VS. VALUES

*** NICKEL & ***

PLOT OF CFREQ*VALUE LEGEND: A = 1 OBS., B = 2 OBS., ETC.

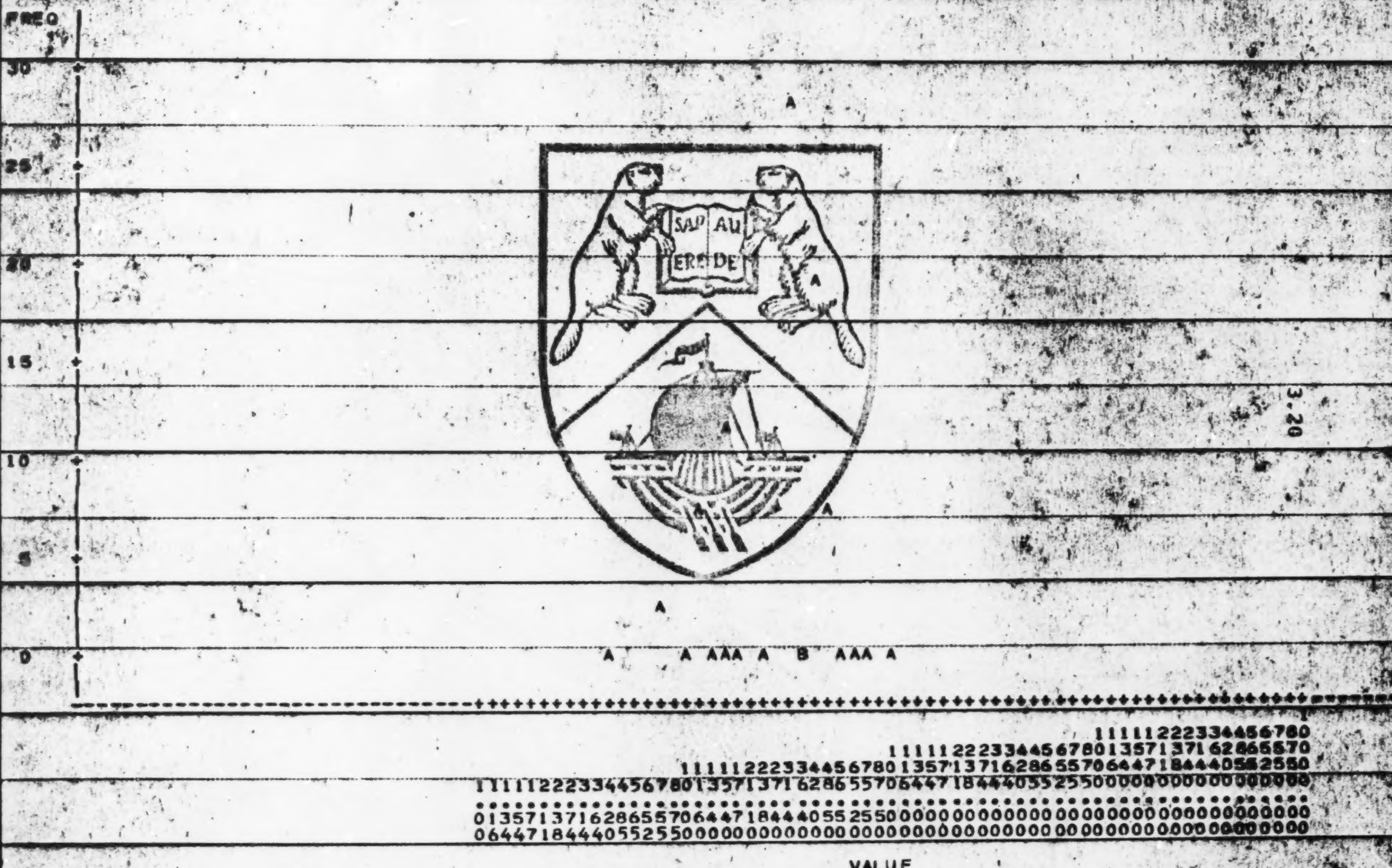
VALUE

NOTE: 28 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

FREQUENCY % VS. VALUES 23:17 THURSDAY.

*** VANADIUM 6 ***

PLOT OF FREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.



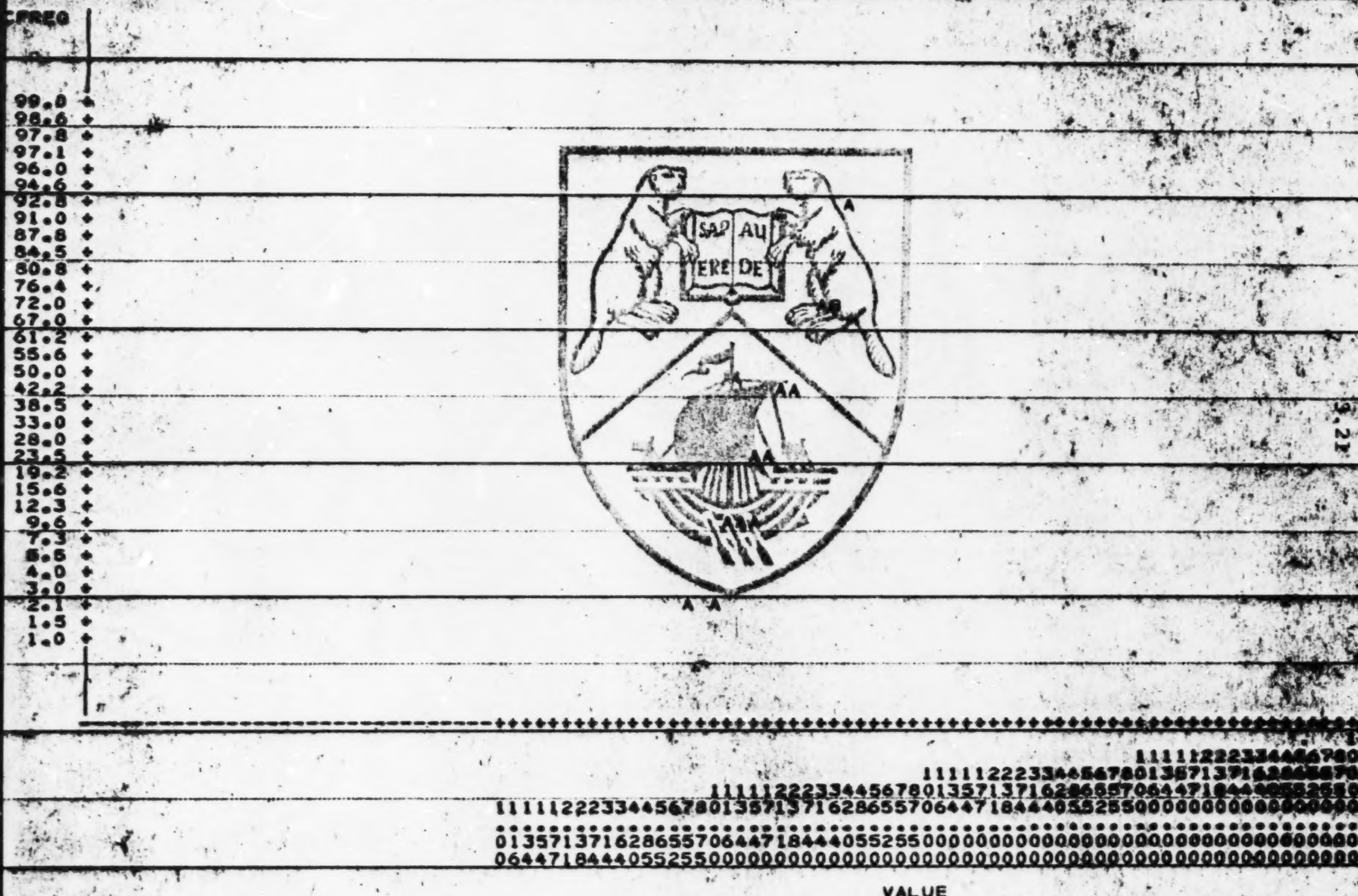
3.20

THE UNIVERSITY OF NEW BRUNSWICK

CUMULATIVE FREQUENCY % VS. VALUES
*** VANADIUM 6 ***

22:00 THURSDAY,

PLOT OF CFREQ*VALUE   LEGEND: A = 1 OBS, B = 2 OBS, ETC.

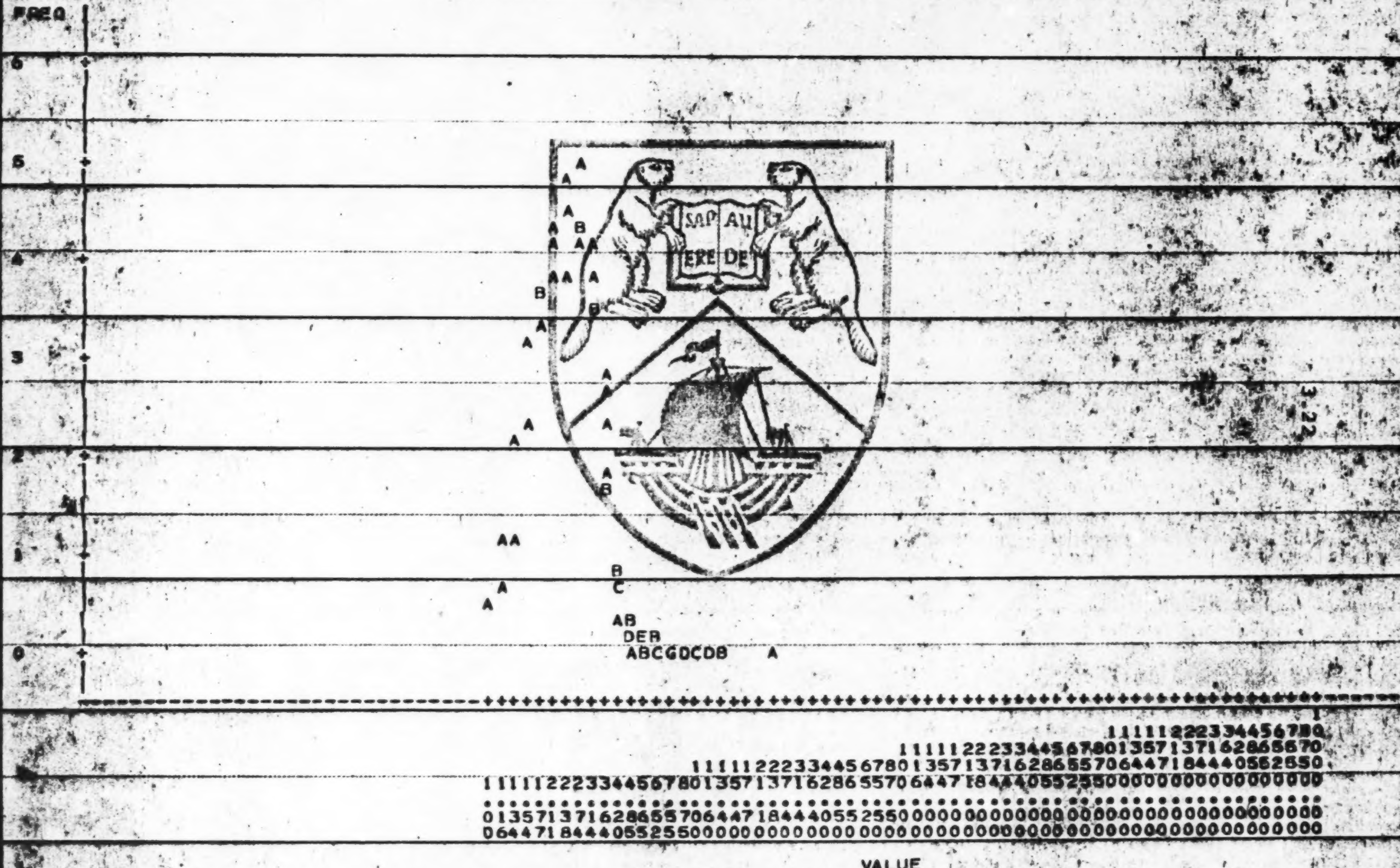


NOTE: 6 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

THE UNIVERSITY OF NEW BRUNSWICK

FREQUENCY % VS. VALUES 23:53 THURSDAY
*** URANIUM 6 ***

PLOT OF FREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.



NOTE: 5 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

THE UNIVERSITY OF NEW BRUNSWICK

CUMULATIVE FREQUENCY % VS. VALUES 23:52 THURSDAY,
*** URANIUM 6 ***

PLOT OF CFREQ*VALUE LEGEND: A = 1 OBS, B = 2 OBS, ETC.

CFREQ

99.0 +
98.6 +
97.8 +
97.1 +
95.0 +
94.6 +
92.8 +
91.0 +
87.8 +
84.5 +
80.8 +
76.4 +
72.0 +
67.0 +
61.2 +
55.6 +
50.0 +
42.2 +
38.5 +
33.0 +
29.0 +
23.5 +
19.2 +
15.6 +
12.3 +
9.6 +
7.3 +
5.6 +
4.0 +
3.0 +
2.1 +
1.5 +
1.0 +

1111122233445678013571371628655706447184440552550000000000000000000
1111122233445678013571371628655706447184440552550000000000000000000
1111122233445678013571371628655706447184440552550000000000000000000
1111122233445678013571371628655706447184440552550000000000000000000
0135713716286557064471844405525500000000000000000000000000000000000
0644718444055255000000000000000000000000000000000000000000000000000

VALUE

NOTE: 35 OBS HAD MISSING VALUES OR WERE OUT OF RANGE

APPENDIX 4

LITHOLOGICAL ASSOCIATIONS

lithological category	Copper mean value	Copper freq. %	Lead mean value	Lead freq. %	Zinc mean value	Zinc freq. %	Molybdenum mean value	Molybdenum freq. %	Cobalt mean value	Cobalt freq. %	Nickel mean value	Nickel freq. %	Vanadium mean value	Vanadium freq. %	Uranium mean value	Uranium freq. %
red fine	101	36	299	12	317	25	16.8	10	158	9	83	39	83	62	8.3	52
grey fine	82	13	236	10	355	8	9.7	18	149	4	128	12	80	4	7.3	17
red coarse	204	4	320	4	272	21	10.4	3	130	9	77	8	70	17	7.3	7
grey coarse	111	47	529	74	372	46	7.5	69	178	78	102	41	73	17	8.1	24
fine	96	49	270	22	335	33	12.3	28	155	13	93	50	80	79	8.0	70
coarse	119	51	518	78	341	67	7.6	72	173	87	98	50	74	21	7.9	30
red	112	40	304	16	304	46	15.4	13	144	17	82	46	83	67	8.1	59
grey	105	60	494	84	369	54	8.0	87	176	83	108	54	71	33	7.8	41
coal seams	122	13	657	52	403	16	9.1	54	146	9	80	8	80	4	8.6	7
carb. frags.	91	9	286	26	317	5	6.4	10	145	18	115	27	60	4	8.7	14
no coal	115	78	226	22	374	67	9.5	36	180	74	90	65	76	92	7.8	79

APPENDIX 5

ANOMALOUS SAMPLES; TESTHOLE NUMBER, FOOTAGE AND VALUE

Copper

Testhole Number	Footage	Value
18	240	269
18	245	85
53	250	142
58	20	68
72	220	198
88	160	103
120	190	135
125	90	64
134	300	95
150	40	216
150	370	65
170	40	64
172	70	97
185	40	64
185	160	105
187	180	67
187	350	65
189	50	77
189	330	94
194	340	64
197	50	338
197	260	111
197	310	79
198	310	131
211	170	75
212	210	96
212	220	119
213	70	64
213	80	113
213	90	283
230	10	138
230	20	206
231	20	110
262	100	66
280	230	107
283	340	104
287	220	68
296	70	77
296	290	125
299	70	86
306	120	78
306	170	171
MB	120	154
1246	250	99
B14	250	64
B27	170	71
B38	280	74

Lead

Testhole Number	Footage	Value
36	260	489
53	180	644
53	250	1158
54	180	522
54	190	283
55	300	524
55	310	147
58	20	118
61	70	291
67	190	152
75	140	116
75	350	551
78	370	123
85	150	118
86	170	170
87	170	11[illegible]
87	200	388
94	130	509
94	150	493
95	180	155
95	190	221
99	330	209
101	80	133
102	300	126
105	70	180
108	40	1859
134	140	1214
150	30	167
150	40	6714
150	50	764
150	190	138
150	390	221
151	220	131
151	230	153
152	80	178
155	380	131
158	310	134
170	70	134
170	80	247
171	270	151
172	100	265
185	40	341
185	50	278
187	350	423
188	170	195
192	170	434
212	210	452
230	140	146
252	280	122
287	350	206

Zinc

Testhole Number	Footage	Value
112	300	194
150	40	1034
150	250	220
150	400	244
152	80	514
154	330	327
169	150	304
171	290	409
187	20	175
187	350	538
188	170	184
191	50	190
196	90	305
197	70	200
212	210	784
213	240	195
213	310	380
213	320	367
213	330	339
213	340	495
213	350	401
213	360	229
213	370	193
213	380	190
214	10	388
230	20	199
230	30	216
230	70	245
230	80	299
230	90	330
230	100	379
230	110	369
230	120	524
230	130	544
230	140	592
230	150	488
230	160	512
230	170	636
230	180	549
230	200	428
230	210	454
230	220	430
230	230	184
230	240	192
230	250	201
230	260	194
230	270	325
230	280	320
230	290	444
230	300	313
230	390	260
251	0	714
252	260	203
257	10	233
M2	60	188
M4	0	271
M4	215	230
M4	220	252
M5	55	658
M5	100	184
1109	900	225
1109	910	255
1304	460	297

Molybdenum

Testhole Number	Footage	Value
10	10	4.8
12	70	4.8
30	320	4.8
36	260	24.0
44	100	4.8
53	250	4.8
61	70	8.0
67	190	8.0
75	310	4.8
75	350	8.0
100	180	4.8
105	70	4.8
108	40	4.8
110	80	4.8
116	320	6.0
132	100	4.8
136	140	4.8
149	250	12.0
149	390	8.0
150	40	32.0
150	50	4.8
150	200	4.8
150	380	4.8
150	390	4.8
151	230	48.0
152	80	32.0
152	200	8.0
152	330	24.0
154	280	4.8
163	180	4.8
170	70	4.8
170	80	6.4
185	40	16.0
187	350	16.0
188	170	24.0
189	340	16.0
191	310	8.0
192	170	16.0
193	150	5.6
194	200	6.4
196	370	8.0
204	380	8.0
212	210	8.0
215	190	6.4
215	340	4.8
228	160	4.8
268	260	8.0
281	230	4.8
285	300	6.4
309	290	4.8
M1	50	6.4
M1	55	4.8
M3	10	4.8
M3	60	4.8
M4	30	8.0
M4	35	6.4
M5	120	4.8
M5	125	8.0
M6	125	8.0
1046	620	4.8
1109	400	4.8
1109	900	4.8
10M9	870	16.0
1269	640	12.0
1304	840	4.8
1304	850	4.8
1304	930	4.8

Cobalt

Testhole Number	Footage	Value	Testhole Number	Footage	Value
8	210	176	261	300	148
24	120	132	270	210	135
77	230	159	280	370	136
132	110	133	287	210	130
170	290	137	293	240	134
171	270	133	307	270	125
183	240	185	10M9	870	222
197	130	149	1304	760	135
			1304	810	135
214	140	133	1304	840	286
214	170	154	1304	850	319
214	180	131	1304	880	398

Nickel

Testhole Number	Footage	Value
13	300	132
19	265	87
19	270	113
24	120	74
183	240	82
187	180	69
249	70	73
256	350	69
275	340	173
280	170	95
293	110	74
296	40	70

Testhole Number	Footage	Value
307	190	69
307	230	86
307	280	86
309	290	223
M4	255	79
M4	260	74
10M9	880	167
1182	500	69
1304	500	70
1304	710	107
1304	780	80
1304	790	102
1304	850	98
1304	890	69

Vanadium

Testhole Number	Footage	Value
18	240	100
164	330	80
192	180	80
196	60	80
198	370	80
198	380	80
207	20	60
213	90	60
229	160	100
248	370	80
270	60	60
281	120	80
283	290	80
283	300	80
284	350	80
285	120	80
285	150	80
285	160	80
285	170	80
287	240	80
299	110	80
299	220	70
1269	450	80
M3	160	80

Uranium

Testhole Number	Footage	Value
34	290	25.3
75	350	10.4
77	240	7.2
94	40	7.1
94	120	7.3
95	190	5.7
125	80	5.9
150	390	9.8
151	110	7.2
153	210	5.7
164	330	5.9
185	40	8.0
185	50	11.1
185	60	9.2
185	70	6.2
185	320	9.4
185	330	6.0
186	120	5.9
186	140	13.4
186	200	5.7
187	130	6.4
187	350	6.5
188	170	6.2
189	50	5.7
191	310	7.9
198	370	5.9
198	380	14.1
209	50	6.1
210	120	6.8
211	370	6.4
212	220	6.2
212	330	6.2
213	90	9.1
231	70	7.5
231	80	6.2
231	340	5.9
280	230	8.7
287	240	7.4
287	370	5.7
307	180	5.7
307	330	5.7
307	340	5.7
1269	450	11.4
1269	630	11.3
1269	720	11.9
1269	730	8.9